"Most yachts being made

Filippo Theodoli,
Magnum Marine

"Americans are extremely demanding in engineering and electronics, but they accept design and materials of twenty years ago.

"We're committed to the most advanced technology and design innovation, almost regardless of cost."

"Most manufacturers haven't kept up with technology"

"Take our hull. It's built to take brutal punishment at high speed on high seas. We are the only people using Dupont's Kevlar on production power boats. Most others are still the old square shape. Our windshield has a rounded configuration. So do our flybridges. We don't build them that way just for the 'eye.' They look like tomorrow because functionally they're way ahead."

"Many boats are so unsafe, I wouldn't set foot on them"

"Any boat yard can get into business. Because the Marine Industry building codes aren't very exacting, the buyer needs assurance that his new boat is soundly engineered with safe fuel and electrical systems.

"One evidence of Magnum safety and quality is our racing record. In 1976, one of our Starfires that had been racing for 4¼ years, was A.P.B.A. class champion. Any boat with that much heavy wear and tear, that still can go to sea and win, is testimony to the tremendous endurance of a Magnum.

"The new 53' Magnum is a high performance yacht capable of doing 40mph. She can return to port faster on one engine, faster than most boats can on two. And that's with just a standard engine installation. We can give you more power if you want it."

today look like 1958."

"Big boat owners have complained it takes too long to get where they're going"

"Magnums are the most popular big power boats on the Mediterranean. They're high performance, combining speed over the long haul with tremendous durability.

"We can get you from Miami to Bimini for breakfast. We're introducing new power options, the Detroit Diesel GM 8V92-640 hp turbo-charged and intercooled diesel engines. The 16V 92-1200 hp engine is another option. They're both more fuel efficient, faster, well engineered for the long haul.

"All our diesel engines are specifically prepared for us by Stewart and Stevenson Services, Houston."

"Most people don't know how to buy a power boat"

"When you see two boats of the same size and power and a big gap in price, ask some questions. One reason our owners are happy with their Magnums is they know what they're spending money for. We devote a great deal of time to discussing options and details with prospective Magnum buyers. We stand fully behind everything we sell. If a Magnum has a problem, we get on it. Many of our owners have expressed their satisfaction by buying Magnums a third and fourth time."

"We allow the owner to custom design much of his boat"

"The owner has many options on the kind of power he wants and a wide range of choices to personalize the interior. We offer a wealth of imported fabrics, carpeting, colors and detailing no other boat yard would dream of. You can work out everything, from how much power you want, to how you want the galley."

"You've got to 'sea' it to believe it"

"The best way for a potential Magnum customer to gain an appreciation of what a Magnum can do at sea is to take a ride."

Magnum Marine

2900 N.E. 188th St. N. Miami Beach, Fla. 33160
Phone: (305) 931-4292

Fun vehicles

A WARDS best buy

because these 3 vehicles add a new dimension to outdoor fun! Each makes an excellent family Christmas gift because people of all ages love to ride them—inexpensive to maintain and operate, too.

Comparison Shopped for Value

E-Z Rider® moped (A)
$399

Star-Bird fun kart (B)
$329

3-HP mini-bike (C)
$199

A Our E-Z Rider® moped gets up to 150 mpg! Reliable 49.6-cc. moped engine and automatic transmission combine for simple operation. Twin telescoping front fork suspension with dual shock absorber rear suspension. 105-mm. internal drum brakes provide steady stops. 17-inch x 2¼-inch moped tires on 17-inch rims. Heavy-gauge steel frame has luggage rack, front/rear fenders, adjustable handlebars and footpegs. Heavy-duty chain and sprockets are covered with steel chainguard. Moped is finished with long-lasting acrylic enamel paint. With speedometer, odometer, all lights and reflectors, electric horn, and three-point kickstand. Moped is shipped unassembled and assembles easily with basic tools. Write for a free copy of Manufacturer's Warranty, see page 343. Read MOPED NOTE below.

61 T 57149 R—20 MPH max. Wt. 90 lbs.. 399.00

61 T 57099 R—25 MPH max. Wt. 90 lbs.. 399.00

MOPED NOTE: At time of printing, mopeds were street-legal in 38 states and Washington D.C. with legislation pending in 2 other states. Laws regarding licensing, insurance, helmets, and accessories vary from state to state (see pg. 715, Fall Bk., for half-helmet and pg. 716 for other accessories). Check local laws before ordering. This moped is not designed or warranted for off-road use.

B Star-Bird fun kart comes with rear spoiler. Powered by 5-HP Tecumseh engine. Easy shift-free operation; engine "stop" switch; jig-welded tubular steel frame; 5-inch cast-aluminum wheels with knobby-tread tires; adjustable steering with butterfly steering wheel. Shipped partially assembled. See Wards Warranty in '79 Fall Book or write for free copy, see pg. 343. Illegal in Utah.

61 T 57517 R—Ship. wt. 118 lbs. 329.00

C Popular mini-bike. Tecumseh engine. Shift-free operation; foot-operated brakes; all-steel frame; 10-inch mag-style wheels with knobby-tread tires; folding handlebars. Shipped partially assembled. See Wards Warranty in 1979 Fall Book or write for free copy, see page 343.

61 T 57013 R—Illegal in Utah. Wt. 95 lbs. 199.00

More auto accessories pages 345-347;
more fun vehicles in Wards
1979 Fall Big Book, pages 716-718.

Picnic basket sold pg. 13. Women's jacket sold opp. pg.; boots pg. 114; gloves pg. 47; jeans in Fall Bk. pg. 94. Boy's sweater and vest sold pg. 168; jeans in Fall Bk. pg. 444; boots in Fall Bk. pg. 313.

1 Blue cotton denim jacket. Shearling-look polyester lining and trim. Sleeves lined with nylon quilted to polyester batting. Drawstring blouson bottom features hip tabs. Convertible collar with D-ring tabs. Two pockets; back vent, epaulettes; contrast stitching. Button front. Made in Colombia. About 24 in. long. Dry clean only. More outerwear pgs. 81-89. "V" suffix information pg. 80. Misses/Jrs. sizes: 7-8, 9-10, 11-12, 13-14, 15-16, 17-18. *State size.*

Z 2 T 1065 V—Ship. wt. 3 lbs. . . . 34.88

2 Convertible carry-all. Perfect pack for the student or traveler. Versatile bag can be carried by the handles, used as a shoulder tote, or converted to a backpack by adjusting the nylon web shoulder strap. Made of heavy coated 1000 denier Cordura® nylon. Heavy double slide nylon zippers. Separate pocket compartments. 12x14x16 inches. Identical bag in navy and in beige was 24.99 in Fall '79 Book, pg. 677. *State color number:* 10 red. See this carry-all in other colors and more camping gear on pages 370-373.

L 60 T 98517—Ship. wt. 1 lb. . . . 15.88

3 Super-wide-angle 7x35mm binocular gives a 609-ft. wide field of view at 1000 yards—almost double that of regular binoculars. BK 7 prisms for bright, clear images; fully-coated optics. Quick-focus adjustment. Light-weight one-piece cast aluminum body. Soft rubber eyecups. Carrying case. Japan. More binoculars, pg. 195.

67 T 7040 LS—Wt. 2 lbs. 4 oz. . . 39.99

4 Elegant LCD travel alarm slips into your pocket or purse. Extra slim alarm has battery operated solid-state quartz movements. LCD display, night light, "snooze" feature. Black case enhances the brushed gold finish face plate. Carrying pouch, gift box. 2 batteries included. Approx. 2x2½x½ in. More clocks, pgs. 225-233.

45 T 9103—Ship. wt. 6 oz. 29.99

5 Handlover® gloves by Finale are nylon-Lycra® spandex to massage, soothe and relax your hands. Vinyl trim and sure-grip palms for driving. About 8 in. long. From Philippines. Machine wash with care, or hand wash. Dry, low heat. One size fits all. More gloves on page 47.

Colors • 79 black/contrast trim • 80 brown/contrast trim • 81 bone/self trim • 82 tan/self trim.
State color number.

L 5 T 2796—Ship. wt. 2 oz. 8.00

Superman*, Wonder Woman* pj.'s, robes

A WARDS **best buy** because these screen prints are on your kids' "most wanted" list . . . and on yours, too, because of their flame-resistance. Buy more than 1 and save.

Comparison Shopped for Value

SAVE 10%

when you buy more than one item (A-F)

All are machine wash, warm; tumble dry, low
See complete flame resistant story on page 187.
State size letter S, M, L—not number size.

A,C Superman pj.'s, robe for big boys.
Sizes: S(8-10), M(12-14), L(16-18).
Pajama is 100% polyester knit. Ski-style with raglan sleeves, knit collar, cuffs, anklets. Elastic waist. Robe is warm Superflan® polyester flannel. Karate style, tie belt.

(A) Z 33 T 1019 D—Pajama. Wt. 7 oz. 7.99
Buy with any item A-F, this pajama . . . ea. 7.19

(C) Z 33 T 3319 D—Robe. Wt. 8 oz. 9.49
Buy with any item A-F, this robe . . . . . ea. 8.54

B,C Superman pj.'s, robe for little boys.
Sizes: S(2-3), M(4-5), L(6-7).
Pajama is flannel II® polyester. Footed pants, elastic waist, non-skid plastic soles. Rib knit neck, cuffs. Robe is Superflan® polyester flannel. Karate wrap style, below knee length.

(B) Z 31 T 3250 D—Pajama. Wt. 6 oz. 7.99
Buy with any item A-F, this pajama . . . ea. 7.19

(C) Z 31 T 3382 D—Robe. Wt. 5 oz. 7.99
Buy with any item A-F, this robe . . . . . ea. 7.19

D,F Wonder Woman pj.'s, robe for big girls.
Sizes: S(7-8), M(10-12), L(14).
Pajama is brushed nylon. Ski-style with rib knit cuffs, collar. Elasticized waistband. Robe is fleeced polyester knit. Has Peter Pan collar, button front, rib knit cuffs, one set-in pocket.

(D) Z 6 T 5383 D—Pajama. Wt. 7 oz. 9.99
Buy with any item A-F, this pajama . . . ea. 8.99

(F) Z 6 T 5019 D—Robe. Wt. 10 oz. 13.99
Buy with any item A-F, this robe . . . . ea. 12.59

E,F Wonder Woman pj.'s, robe for little girls.
Sizes: S(2-3), M(4-5), L(6-6X).
Pajama is 100% brushed nylon. Footed pants have elastic waist, non-skid plastic soles, double fabric toe cap. Robe is 100% polyester. Button front, piping around collar. Rib knit cuffs, side pockets.

(E) Z 31 T 3234 D—Pajama. Wt. 6 oz. . . . 7.99
Buy with any item A-F, this pajama . . . ea. 7.19

(F) Z 31 T 3390 D—Robe. Wt. 6 oz. 9.99
Buy with any item A-F, this robe . . . . . ea. 8.99

G Slippers. Brushed nylon upper, nylon tricot lining, cushioned insole, man-made soles.
Med. width: 8, 9, 10, 11, 12, 13, 1, 2, 3.

Z 24 T 8042 D—Blue Superman.
Wt. pr. 6 oz. *State size* . . . 3.97 pr.; 2 prs. 7.50

Z 24 T 8043 D—Red Wonder Woman, with vinyl embossing on vamp.
Wt. pr. 6 oz. *State size* . . . 3.97 pr.; 2 prs. 7.50

*Superman, Wonder Woman are registered trademarks of D.C. Comics 1978.

More children's clothing pages 160-189; Big Fall 1979 Book pages 436-550.

1,2 Vinyl-coated wallcoverings with favorite heroes—Superman®, Wonder Woman®, Captain Marvel®, Batman® and Robin®. (Copyright 1978 D.C. Comics, Inc.) Pre-pasted, scrubbable, dry-strippable. Bolt 20.5 in. x 42 ft. covers 71 sq. ft. Wt. 2 lbs. More wallcoverings, Fall Book, pgs. 810, 811.

(1) 75 T 9568—Superman . . . . . bolt 9.99

(2) 75 T 9568—Super Heroes . . . . . bolt 9.99

3 Superman watch (copyright 1977, D.C. Comics, Inc.). Swiss-made. Full-numeral dial; gold-color base metal bezel; stainless steel back and contrasting stitched strap. Gift boxed. Write for free copy of Mfr.'s Warranty, see pg. 343. More watches on pages 212-224.

45 T 1636—Ship. wt. 10 oz. 17.95

4 America's favorite superheroes—Superman and Wonder Woman (© 1978 D.C. Comics, Inc.)—come alive in big action scene wall graphics. Printed in eye-popping colors and framed in brightly-hued polystyrene. 21x29 in. More graphics pg. 300.

77T3556A—Superman. Wt. 12 lbs. 8 oz. . 16.99

77T3560A—Wonder Wom. 12 lbs. 8 oz. . 16.99

5 Superman super-size floor pillow (© D.C. Comics, Inc.) for cozy comfort as you read or watch TV. Action scene on front; solid blue back, 24 in. square. Cotton/polyester cover; acrylic fill. More pillows pg. 267. Wt. 4 lbs. 8 oz.

71 T 8829 . . . . . Each 14.99; 2 for 25.99

6,7 SAVE $1-$3 on Superman® bedspread, pillow sham, draperies (® D.C. Comics, Inc.) All reduced from page 1228, Big Fall Book. Dynamic prints on polyester/cotton fabric. Machine wash, warm; tumble dry; no iron. Another child's ensemble on page 263.

(6) Quilted bedspread (shown). Polyester fill; polyester back. Twin was 29.97; Full was 34.97.

18T52085—Twin, 80x108 in. 2 lbs. 8 oz. 27.97

18T52086—Full, 94x108 in. 3 lbs. 2 oz. 31.97

(7) Pillow sham (shown) with big Superman "S". Quilted front; envelope back. Was 10.97.

18 T 52087—20x26 in. Wt. 4 oz. . . . Each 9.97

Draperies (not shown). 3-fold pinch pleats; 3½-in. headings. 1-in. side, 2-in. bottom hems. 36-in. cafés with plastic rings. Pr. 36-in. length was 15.97; 63-in. length was 19.97.

18 T 52088—48x36 in. Wt. 10 oz. . . Pair 14.97

18 T 52089—48x63 in. Wt. 1 lb. . . . Pair 17.97

8 Superman AM radio (copyright 1978, D.C. Comics, Inc.). An all solid-state design, plays all AM stations. Rotary tuning, on/off volume control. Plastic, about 3½x6¾x2½ in. Uses one 9-volt battery—order pg. 365. Gift boxed. Hong Kong. More novelty radios pgs. 252, 253.

53 T 3597—Ship. wt. 1 lb. 4 oz. 10.99

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Tune in on fun with AM radios

1 Astronaut Snoopy and his co-pilot Woodstock are flying high in their spaceship AM radio. Hong Kong.
CONSTRUCTION: High-impact plastic housing; vinyl carrying strap. AM radio uses one 9-volt battery (not incl.), order on pg. 365. Space-ship 6½x8 in. long.
53 T 3592—Ship. wt. 1 lb. 6 oz. **12.95**

2 The Mercedes 350 SL sports car radio.
CONSTRUCTION: High-impact plastic body with high-gloss silver or gold finish body (assorted). Fully detailed engine; hinged open/close trunk and hood. 8½ in. long. Uses one 9-volt battery (not incl.), order on pg. 365.
53 T 3589—Hong Kong. Wt. 1 lb. 5 oz. . **9.95**

3 Snazzy "gold" Cadillac convertible—who wouldn't want to own one!
CONSTRUCTION: Shiny gold-tone plastic body, 9¾ in. long. Uses one 9-volt battery (not incl.), order on pg. 365.
53 T 3574—Hong Kong. Wt. 1 lb. 4 oz. . **9.95**

4 A fine replica of the Porsche Turbo.
CONSTRUCTION: Metallic, silver-tone plastic body, 8¾ in. long. Lift rear wind foil to operate on/off, volume and station control knobs. Uses one 9-volt battery (not incl.), order on pg. 365.
53 T 3587—Hong Kong. Wt. 1 lb. 5 oz. **11.95**

5 Vintage 1931 Phantom II Rolls Royce—an authentic scale model of the "classic."
CONSTRUCTION: Metallic-color plastic body. Spare wheels control on/off, volume and station selection. 8¾ in. long. Uses one 9v battery (not incl.), see pg. 365.
53 T 3573—Hong Kong. Wt. 1 lb. 4 oz. . **9.95**

6 Adorable "Yorkie" dog brings music along wherever you take him—he's an AM radio.
CONSTRUCTION: Plush stuffed dog with long hair you can comb. Has gold-tone leash, his own hair brush. 9 in. high. Uses one 9-volt battery (not incl.), see pg. 365.
53 T 3593—Hong Kong. Wt. 1 lb. 4 oz. . **7.95**

7 Black Knight Robot is a sing-a-long AM radio with microphone. You can sing-along with all your favorite stars.
CONSTRUCTION: Plastic housing; pulsating lights across face, synchronized with the sound. 8 in. high. Uses one 9-volt battery (not incl.), order on pg. 365.
53 T 3590—Hong Kong. Wt. 1 lb. 8 oz. **14.88**

8 "Starroid" robot with face that glows with pulsating lights as music plays.
CONSTRUCTION: Gray metal-look plastic robot stands 8 in. high. Uses one 9-volt battery (not incl.), order on pg. 365.
53 T 3578—Hong Kong. Wt. 1 lb. 8 oz. **10.95**

9 Chubby "Disco Bear" plays all of your favorite disco sounds.
CONSTRUCTION: Fuzzy brown bear stuffed with shredded cellulose fiber and polystyrene sheets. Red "Disco" t-shirt. Zipper in back for easy access to battery. Uses one 9-volt battery (not incl.), order on pg. 365. Bear is 15 in. high.
53 T 3591—Taiwan. Wt. 1 lb. 8 oz. . . **9.95**

10 Bring me a cheeseburger radio—hold the onions! Yum, yum it's listening fun.
CONSTRUCTION: Plastic "burger" housing; carry strap. Uses one 9-volt battery (not incl.), order on pg. 365.
53 T 3569—Hong Kong. Wt. 1 lb. . . . **7.49**

11 Backgammon radio lets you play your favorite game and listen to your favorite music all at the same time.
CONSTRUCTION: Metal housing and playing surface; magnetized playing pieces; carry strap. Storage compartment for playing pieces. 7 in. long. Uses one 9-volt battery (not incl.), order on pg. 365.
53 T 3588—Hong Kong. Wt. 1 lb. 8 oz. **10.95**

12 "Stereo" AM radio . . . mini copy of 8 track receiver and dual speakers.
CONSTRUCTION: Wood-look plastic housing abt. 4x1¾x5½ in. Speakers each 2½x3¾x1⅜ in. Uses one 9-volt battery (not incl.), order on pg. 365.
53 T 3568—Hong Kong. Wt. 1 lb. 4 oz. **9.88**

A "grab bag" of holiday gift items

13 Kids will love this shoebag because it looks just like their favorite pair of denim "jeans."
CONSTRUCTION: Denim bag with gingham trim has 8 pockets to hold 3 pairs of shoes or slippers. Hong Kong.
53 T 3317—Wt. 5 oz. . . . ea. **2.00**; 2 for **3.80**

14 Santa waves from his North Pole workshop, chimes ring out below.
CONSTRUCTION: Bright plastic Santa and workshop; metal wind chimes, reindeer. Hangs 14 in. long.
53 T 3319—Ship. wt. 10 oz. ea. **2.00**; 2 for **3.80**

15 Watch your children grow—school bus photo frame holds children's "school" pictures for each year—grades one thru twelve.
CONSTRUCTION: Bright yellow plastic bus-shaped frame. 7½x14 in. long. Hong Kong.
53 T 3321—Wt. 5 oz. . . . ea. **2.00**; 2 for **3.80**

16 "Bags, Bags, Bags . . ." tote bag with lots of room to carry "essentials."
CONSTRUCTION: Brown canvas tote with tan trim, wood handles. "Bags" graphic.
53 T 3313—Taiwan. Wt. 14 oz. **4.95**

17 "Books & Books" tote for your books, etc.
CONSTRUCTION: Navy canvas bag with red trim, wood handles. Red "Books" graphic.
53 T 3312—Taiwan. Wt. 14 oz. **4.95**

18 Roomy tote carries knitting, mending, books, magazines etc.
CONSTRUCTION: Canvas bag with metal carrying handles. Comes in 2 colors—(73) navy or (92) tan. *State color no.* Wt. 1 lb.
L53 T 3315 D—Taiwan. . . ea. **3.95**; 2 for **7.50**

19 You'll be prepared for rain anytime. Handy tote has umbrella tucked inside.
CONSTRUCTION: Roomy tan canvas tote with contrasting brown trim and umbrella.
53 T 3314—Taiwan. Wt. 1 lb. 12 oz. . **9.95**

20 Keep important phone numbers and addresses close at hand at all times.
CONSTRUCTION: Clear plastic cover holds its own phone/address book.
53 T 3320-3x7 in. Wt. 1 lb. ea. **4.00**; 2 for **7.60**

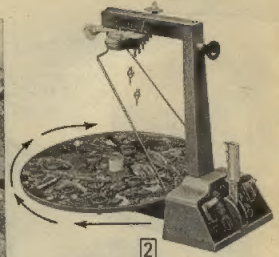
21 Keep your feet warm this winter.
CONSTRUCTION: Brightly colored yarn slippers are hand-crocheted. One-size-fits-all. Assorted color combinations.
53 T 3316—Taiwan. Wt. 1 lb. 3 oz. . . **5.99**

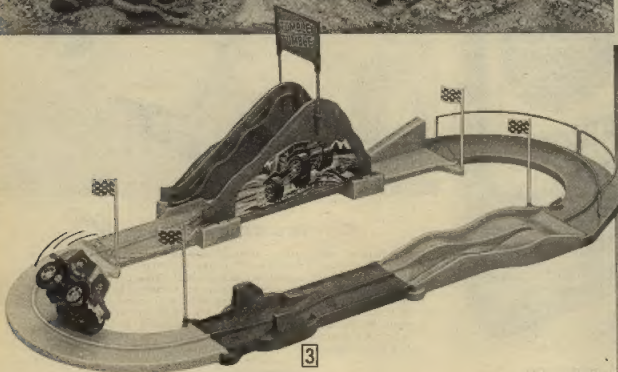
22 Four-in-one carryall is a welcome holiday gift or stocking stuffer.
CONSTRUCTION: Combination sewing kit, manicure kit, cosmetic and trinket bag is canvas with "Gucci-look" stripe trim. Compact size—2x5 in. Fits neatly into purse. Hong Kong.
53 T 3318—Ship. wt. 6 oz. ea. **2.50**; 2 for **4.75**

23 A fantasy fulfilled . . . your very own 38 ft. yacht. A novel gift idea, too.
CONSTRUCTION: Plastic yacht has 38 flesh-colored plastic feet. ("38-ft. yacht" . . . get it?) 7¾ in. long. Comes in its own cardboard "shipping crate."
53 T 3322—Hong Kong. Ship. wt. 8 oz. **3.99**

24 Own your own 38 ft. sailboat, or be a "big spender," give one to a friend.
CONSTRUCTION: Plastic sailboat sits on top of 38 flesh-colored plastic feet. 9 in. high sail; boat 8 in. long.
53 T 3323—Hong Kong. Ship. wt. 8 oz. **3.99**

Use Words "CHARG-ALL" . . . see Credit Terms on pgs. 340–342.





1 Tootsie Toy 15-pc. construction set provides "on-the-job" fun!
SET INCLUDES: 5 Die-Cast vehicles each over 5-in. long including bulldozer; dump truck with operating dump bed; land rover; tank truck and catering truck with trays of removable hot dogs and hamburgers. 4 road cones, 4 figures and 2 road blocks also included. AGES: 3 to 8 years.
48 T 23750—Shipping weight 1 lb. ..... 15-pc. set **9.99**

2 Chutes Away™ puts you in the pilot's seat of the air-rescue plane!
SET INCLUDES: Thrilling parachute-drop target game features mechanical revolving terrain target; reduction-lens viewfinder with soft eyepiece; super action control lever and eight emergency supply chutes. Abt. 17½x17½x10 in. high. AGES: 5 and up.
48 T 23031 M—No batteries needed. Ship. wt. 4 lbs. 8 oz. ..... ea. **15.77**

3 Tumbling Raceway is packed with thrills . . . 4-in. car races along built-in bumps, around dizzying curves, up and down hills and banks and takes corners on two wheels for thrilling "wheelies." Takes 1 "C" battery, order on pg. 365. AGES: 3 and up.
LAYOUT: 36x16x10 in. high. Circular plastic track is 72 in. long.
48 T 23922—From Taiwan. Shipping weight 2 lbs. 11 oz. ..... ea. **11.88**

4 A & W ROOT Beer Drive-In is the meeting place for some "fast" wheels.
SET INCL.: Hot rod with movable hood and plastic grill; corvette with movable gull wings and speedy decals; '36 roadster with rumble seat; motorcycle; two, 2-in. figures and plastic A & W Root Beer stand. Vehicles 4½ in. long.
CONST.: Steel vehicles, break-resistant plastic windshields; non-mar tires.
48 T 23980—AGES: 3 and up. From Japan. Wt. 1 lb. 10 oz. ..... set **9.99**

5 Walt Disney's Mickey Mouse Loop-the-Loop keeps Mickey in circles!
HOW IT WORKS: On his scooter, Mickey crosses over the draw bridge, flip-flops up the elevator and rides down the ramp as Donald Duck waves "bye."
CONSTRUCTION: Made of durable plastic. AGES: 3 and up.
REQUIRES: 1 "C" cell battery, not included. Order battery on page 365.
48 T 23949—From Hong Kong. Ship. wt. 2 lbs. 4 oz. ..... ea. **11.88**

6 When Snoopy's on his bus moving down the tracks, he sets off all kinds of fun activities in his colorful, happy playland!
HOW IT WORKS: Snoopy arrives at his dog house and sets off the revolving ferris wheel with Lucy, Linus and Schroeder. At the same time, Woodstock swirls around in his nest. Snoopy then bumps into Peppermint Patty's swing. When he ends his trip, Charlie Brown automatically turns the bus around on the turn table to start again.
CONSTRUCTION: Made of high-impact plastic. AGES: 3 and up.
REQUIRES: 1 "C" cell battery, not included. Order battery on page 365.
48 T 23937—Shipping weight 2 lbs. 5 oz. ..... ea. **12.88**

7 Hook & Ladder fire truck. FEATURES: The high reaching extension ladder can make a complete circle. 2 auxiliary ladders lit on either side of truck. Detachable cab features 2 simulated overhead lights, side gas tanks. Simulated spotlight turns. Detachable water nozzle connects to extension ladder. FIRE FIGHTERS: Brave fire chief and fire fighter have movable heads, arms and legs. Hands can grip nozzle and ladder rungs. AGES: 3 to 6 yrs.
48 T 23519—19½ in. long x 5½ in. wide x 7½ in. tall. Wt. 3 lbs. 12 oz. . ea. **11.88**

8-10 Shogun Warrior defenders move majestically on wheels, firing missiles from movable arms (accessories incl.). Ages 3 to 10. Wt. ea. 4 lbs. 2 oz.
(8) "MAZINGA" WARRIOR. 2 mighty swords and fists fire rockets furiously.
48 T 23537 M—About 23½ in. tall ..... ea. **13.75**
(9) NEW! "DIAMOS" warrior figure has rockets that launch from his legs!
48 T 23560 M—About 23½ in. tall ..... ea. **13.75**
(10) "GODZILLA." TV's "friendly" monster has firing claw, flame-like flicking tongue.
48 T 23559 M—Abt. 19 in. tall ..... ea. **13.75**

11 Super Stunters are fast little cars with wide rear tires!
SET FEATURES: Motorized, die-cast cars incl. 2 race cars, 1 truck and 1 van; 10 road cones and 1 ramp for jumping. AGES: 3 and up.
48 T 23931—From Hong Kong. Ship. wt. 1 lb. 3 oz. ..... set **5.44**

12 50-pc. Tootsie toy set. FEATURES: Three, 2-pc. trucks; 10 midget cars; 5 hitch-ups; 3 airplanes; 4 assorted vehicles and accessories of die cast metal.
48 T 23685—AGES: 3 and up. Ship. wt. 3 lbs. 2 oz. ..... set **9.99**

13 Space Age Moon Explorer Robot walks, then stops!
FEATURES: Chest plate door opens, guns start shooting realistically.
48 T 23153—Uses 2 "D" batteries, order pg. 365. Ship. wt. 1 lb. 2 oz. **7.88**

14, 15 "Breaker 1-9 . . . pullin' a heavy load!" Real convoy excitement!
FEATURES: 1.5 scale models of the Allied Van Lines (14) and Consolidated Freightways hauler (15). Durable die cast metal and plastic. 18 in.
(14) 48 T 23961—Allied Van Lines, Hong Kong. Ship. wt. 1 lb. 4 oz. . ea. **5.99**
(15) 48 T 23960—Consolidated Freight. Hong Kong. Ship. wt. 1 lb. 4 oz. . ea. **5.99**
48 T 23940—Save $2 on trucks (14) and (15). Ship. wt. 2 lbs. 8 oz. . . . set **9.98**

16 Monroe Race Team. SET FEATURES: Hatchback sports car pulling "lady" race car on detachable trailer. Race car features wide rear tires.
48 T 23970—AGES: 3 and up. From Korea. Ship. wt. 1 lb. 11 oz. ..... set **8.88**

17 "Big Loader" construction set . . . complete a full run of activities around Construction Town U.S.A. every 45 seconds!
FEATURES: Motorized chassis, with a push of a button, transforms into a skip-loader, forklift or dump truck. Bright, tough plastic vehicles load, haul, etc.
SET INCLUDES: 12 road sections, motorized chassis, skiploader, forklift, dump truck, elevated ramp, delivery station, loading dock, storage depot. 23x21 in.
48 T 23023—Order 2 "AA" batteries on pg. 365. AGES: 5-11. Wt. 2 lbs. 11 oz. **13.84**

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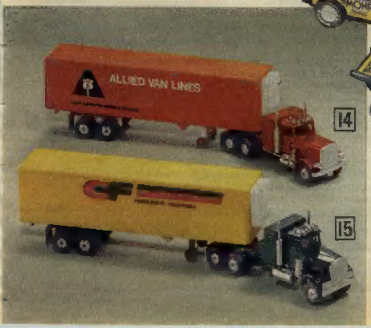

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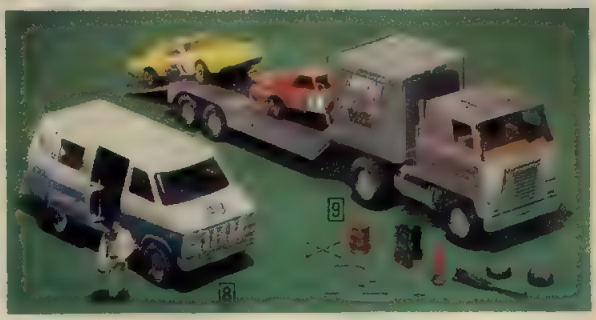

Die-cast miniature toys look like the real McCoy!

1 New! Realistic Mobil Service Station has plenty of extras! INCLUDES: Service station; 4 gas pumps, stop sign, telephone booth; yield sign; Mobil Tanker with opening hood. The 1ft Paystar Wrecker also has an opening hood and hook you operate by hand. (Cars sold sep. below.)
48 T 23666—AGES: 3 and up. Shipping weight 2 lbs. 8 oz. **10.99**

4 Die-cast cars (shown above) add fun to your busy Mobil Station.
INCLUDES: '32 Ford Coupe; '63 Corvette; Ford Mustang; Pontiac Firebird.
48 T 23756—Shipping weight 11 oz. . . . . **set of 4, 3.99**

SAVE $2 when you buy the Mobil Station and 4 die-cast cars (#23756) above.
48 T 23670 Separately items total 14.98. Ship. wt. 3 lbs. 3 oz. **12.98**

2 NASA Space Shuttle "Enterprise" rides handsomely on a flatbed truck! SPACE SHUTTLE. Authentic details include opening cargo doors with removable 3-section space lab payload with detailed chromed engine (see inset). Retractable landing gear. 7¼x4¾x2¾ in. high. Die-cast metal.
TRANSPORTER. Made of die-cast metal with detachable trailer
48 T 23745—AGES: 3 and up. Shipping weight 1 lb. 6 oz. **8.99**

3-6 Performance Sport Replicas . . . detailed copies of the real McCoy! CONSTRUCTION Authentic detailing and real moving parts. Bodies are die-cast metal. Hoods open to show all chrome replica engines; doors open on authentic seats and other interior features. Cars about 6 inches long. AGES: 3 and up.
(3) 48 T 23744—Chevy Step Side Pick Up. Ship. wt. 6 oz. . . . . **ea. 5.99**
(4) 48 T 23745—JEEP® CJ-7 Renegade. Ship. wt. 6 oz. . . . . **ea. 5.99**
(5) 48 T 23743—Chevy Corvette. Ship. wt. 6 oz. . . . . **ea. 5.99**
(6) 48 T 23742—Pontiac Firebird Trans Am. Ship. wt. 6 oz. . . . . **ea. 5.99**

7 Join Chitwood Cannon Jump Thrill Set® sets your heart a-racing. The Chitwoods have captivated the nation with incredible feats of automotive skill and daring in their traveling thrill show.
SET INCLUDES: Flatbed truck with cannon jump and ramp, motorized Chitwood jump car and two landing ramps.
CONSTRUCTION: Made of steel and plastic
48 T 23210—AGES: 3 and up. Shipping weight 4 lbs. 8 oz. **12.94**

8 Richard Petty Good Times, Inc. Van® is ready and rarin' for the road! CONSTRUCTION- Sliding door opens to custom interior with 3 swivel seats. Van made of steel and plastic with "custom" paint job. Richard Petty action figure has movable arms and legs.
48 T 23434—AGES: 3 and up. Shipping weight 2 lbs. 4 oz. **8.99**

9 Official NASCAR Race Circuit Set with your own pit crew tools! SET INCLUDES: 2 NASCAR race cars, NASCAR flatbed truck with movable ramps, pit crew tools and car decals.
CONSTRUCTION Made of steel and plastic.
48 T 23422—AGES: 3 and up. Shipping weight 4 lbs. 13 oz. **13.99**

Watches on these two pages shown about ½ their actual size

Time for Christmas

Time to give your youngster a watch he can strap on and show off. A watch that not only gives him the time of day but the fun of a calendar or comic-book style. And look at the features they have . . .

MANUFACTURER'S WARRANTY: Write for free copy, see page 343
MOVEMENT: Pin-lever movement except (3) and (6).

1 Mickey Mouse® watch (Reg. TM. Walt Disney Productions).
FEATURES: Here's Mickey, in bright comic-strip colors! More popular than ever, Walt Disney's magical mouse is over 50 years old. His early watches have become collectors' items, prized possessions of young and old. Wear one yourself . . . let Mickey point out the time on full-numeral white dial. Imported from Switzerland.
CONSTRUCTION: Chrome-plated base metal case, red strap
45 T 1632 LP—Boxed. Postpaid† 14.88

2 Holly Hobbie® watch (Reg. T.M. American Greetings Corp.)
FEATURES: Holly Hobbie, the old fashioned doll all little girls love, now has her own watch. Complete with poke bonnet and pantaloons, calico and braids, she graces the pale yellow dial of this full-numeral watch. Made in Switzerland.
CONSTRUCTION: Chrome-plated base metal, yellow plastic strap.
45 T 1528 L—Boxed. Ship. wt. 10 oz. 17.95

3 Betsey Clark™ watch (Reg. T.M. 1971-72-73 Hallmark Cards, Inc.).
FEATURES: 7-jewel movement and full-numeral dial with two sweet sunbonneted girls pictured. Imported from Japan, Singapore.
CONSTRUCTION: Pink plastic case and strap; chrome-plated bezel.
45 T 1630 L—Boxed. Ship. wt. 10 oz. 16.95

4 Swiss-made girls' watch with 3-pc. look.
FEATURES: 3 interchangeable vinyl bands—pink, blue and white—snap on and off in a jiffy for quick color change. Full-figure dial.
CONSTRUCTION: Gold-color base metal case, blue mask
45 T 1635 L—Boxed. Ship. wt. 12 oz. 16.88

5 Animated football watch for would-be quarterbacks.
FEATURES: Tiny quarterback on full-figure dial has moving arm that simulates passing action.
CONSTRUCTION: Gold-color base metal case, black vinyl strap
45 T 1633 L—Switzerland/Hong Kong. Boxed. Ship. wt. 10 oz. 12.88

6 Flintstones watch (Copyright® '78 Hanna-Barbera Productions, Inc.).
FEATURES: Fred Flintstone and Dino branch out from TV to put in an appearance on this 7-jewel watch. Full-figure easy-to-read dial.
CONSTRUCTION: Brown plastic case, strap. Japan/Singapore.
45 T 1627 L—Boxed. Ship. wt. 10 oz. 16.95

7 Blue Snoopy Timex (Copyright® 1958 United Feat. Syndicate, Inc.)
FEATURES: Snoopy uses his paws to point out the time on full-figure dial; sweep second hand. Comes to you in his own "doghouse" box.
CONSTRUCTION: Chrome-plated base metal case, stainless steel back
45 T 1629 LP—Strap. Postpaid† 17.95

8 "Heart throb" action watch.
FEATURES: Tiny white dot pulsates from side to side within red heart on full numeral dial. Dashing red hands.
CONSTRUCTION: Gold-color base metal case, red vinyl snap strap
45 T 1634 L—Switzerland/Hong Kong. Boxed. Ship. wt. 10 oz. 12.88

9 Boy's shock-resistant** Swiss calendar watch.
FEATURES: Luminous dial with sweep second hand, calendar.
CONSTRUCTION: Gold-color base metal case snaps on leather strap
45 T 148 L—Boxed. Ship. wt. 10 oz. 16.88

10 Handsome sports style for boys priced amazingly low!
FEATURES: Full-figure silvertone dust-resistant dial.
CONSTRUCTION: Gold-color base metal case (stainless steel back) snaps into good-looking genuine leather strap.
45 T 1637 L—Made in Switzerland and Hong Kong. Wt. 10 oz. only 10.88

11,12 Super hero watches (Copyright 1977, D.C. Comics, Inc.)
FEATURES: Spiderman and Wonder Woman, step straight out of the comics to dominate these full-figure watch dials, keep you running on time.
CONSTRUCTION: Gold color base metal case, stainless steel back contrasting stitched. Made in Switzerland and Hong Kong.
(11) 45 T 1625 L—Spiderman super watch. Boxed. Wt. 10 oz. . . . 17.95
(12) 45 T 1626 L—Wonder Woman super watch. Boxed. Wt. 10 oz. . 17.95

13 Trim Timex with smart adjustable black strap.
FEATURES: Red sweep second hand, full-numeral white dial.
CONSTRUCTION: Chrome-plated base metal case, stainless steel back.
45 T 1259 LP—Boxed. Postpaid† 14.95
(Not shown) Same trim Timex above but with calendar feature.
45 T 1264 LP—Boxed. Postpaid† 16.95

14 Water-resistant* skin-diver calendar-Switzerland, Hong Kong.
FEATURES: Full-marker black dial with outer timing ring.
CONSTRUCTION: Chrome-plated base metal case, stainless steel back.
45 T 1638 L—Black plastic strap. Boxed. Ship. wt. 10 oz. 13.88

†Wards pays postage within USA except Alaska and Hawaii
*Water-resistant, designed to withstand water pressure of 50 lbs. per sq. in. This quality can be maintained as long as crystal, crown and back remain intact
**Designed to withstand a 3-ft. drop on a hardwood surface without sufficiently affecting timekeeping standards

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Dot throbs
side to side
NELSON
ALL 223

How to tell time both ways

TEXAS INSTRUMENTS
INCORPORATED

Even at 11.87

our lowest priced LCD is accurate to within seconds per month!

MOVEMENT Solid state quartz crystal. Runs on tiny batteries (incl.) that are inexpensive to replace
DISPLAY LCD (liquid crystal dial) provides constant 4 digit hour-minute read out. At the touch of a button, summons month-date, seconds or night light
CONSTRUCTION Black plastic case with metallic overlay mask, integrated vinyl strap.
ORDERING INFORMATION. Manufacturer's Warranty (write for free copy, pg. 343). Gift boxed.
45 T 818 L—Ship. wt. 10 oz. . . . . only 11.87

Racy LCD stopwatch 17.87

3:16 Hour-Minute
12 3 Month Date
:25 Seconds
0:45 Stopwatch function

1 MOVEMENT Solid state quartz crystal. Runs on tiny batteries (incl.) that are inexpensive to replace
DISPLAY. LED (light emitting diode) At pushbutton command shows hour-min. secs, mon.-date
CONSTRUCTION Plastic case with metallic inlay mask, vinyl strap.
ORDERING INFORMATION Mfr's Warranty (write for free copy see page 343). Gift boxed.

"First Watch"™

Unique learning tool for youngsters 5 to 7 years old.

FEATURES Teaches them to tell time quickly—both ways, in digits or in the big hand/little hand manner. Light blue with bright spacey designs

INCLUDES. LED watch, learning materials above: "Hands of time" dial and activity workbook

45 T 1809 L—Wt. 10 oz. . . **14.87**

Out-of-this-world LED styles

2 "Star Wars"™ black LED watch

FEATURES: Metallic mask pictures C3PO and R2D2 on top. Darth Vader himself down below where he belongs . . . recaptures all the fun and fantasy of that wonderful swashbuckling movie.

45 T 890 L—Wt. 10 oz. **12.87**

3 Smaller "Star Wars" LED for little people

FEATURES The "Star Wars" name is always right side up when you strap on this "w.nner" . . . so is one of the characters—either saucy little R2D2 or deadly serious Darth Vader. Black.

45 T 1810 L—Wt. 10 oz **14.87**

TM—Trademark of 1977 Twentieth Century-Fox Film Corp.

4 MOVEMENT Solid state quartz crystal. Runs on tiny batteries (incl.) that are inexpensive to replace

DISPLAY. LCD (liquid crystal display) provides constant 4-digit hour-minute read-out. At the touch of a button—month-date, seconds, stopwatch function In the stopwatch mode, times single events in even seconds up to 14 minutes and 59 seconds. Pushbutton also illuminates dial at night

CONSTRUCTION Sporty black plastic case with integrated vinyl strap, checkered mask and stainless steel back . just the kind of watch you'd wear if you were a daring Formula 1 racer in the international Grand Prix circuit.

ORDERING INFROMATION· Manufacturer's Warranty—write for free copy see page 343 Gift boxed

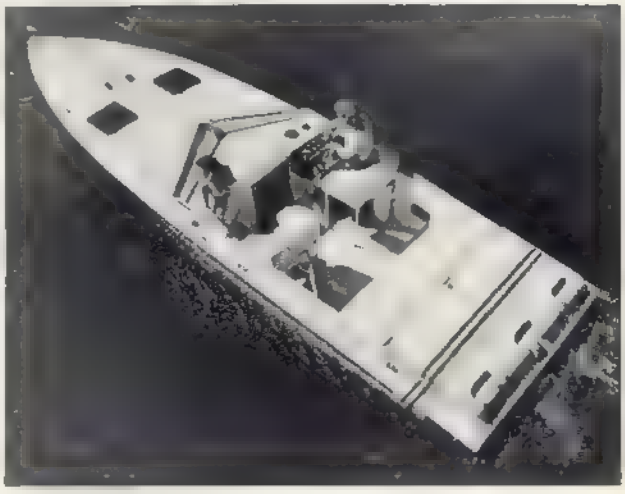
45 T 817 L—Ship wt. 10 oz. . . . . only 17.87

"CHARGE IT"—For Complete Credit Terms see pages 340-342

Works figure if you're going fishing, you may as well do it surrounded by as many creature comforts as possible. Just about everything on these boats is designed to the customer's whim (although the list of standard features includes color TV and stereo in the saloon). Fred McCarthy and Gordon Keenan, co-owners, say they'll humor you on any kind of propulsion system you want, but they prefer to power these beauties with twin 6-71 TI GM diesels.

Performer 28 Fisherman: If you want a performance-oriented sportfisherman, this 28-footer is unabashedly your cup of tea. She's based on a hull that's made its mark in offshore racing, and with the muscle of twin 270-hp Crusaders, she can cruise comfortably at 30 mph (250-mile range) and can easily top 45 mph. The cockpit is ideal for big-game hunting—there's a fully instrumented control station, tackle cabinet, and 108 square feet to move around in. Tuna tower is optional. Performer stresses that she's not your usual assembly line boat. The 28 is really semi-custom and she looks it both above and below decks.

Down East 40 Trawler: This 40-footer comes from the board of naval architect Arthur DeFever and, as you may guess, she has an appetite for distance. Range is 1,200 miles at a cruising speed slightly in excess of 8 knots. Standard power is a Perkins 130-hp diesel. On the comfort side, she gets full marks. There's a queen-sized bunk and 6-foot hanging locker in the owner's cabin aft—complete with a full-sized bathtub in the head. The guest cabin forward has its own head with shower. The main saloon contains a full galley with gourmet-worthy equipment. If your interest is long-distance cruising in comfort, this trawler is worth a look. (Incidentally, she's in color on our cover this month.)



Chris-Craft Catalina Express: Chris-Craft is getting back into the concept that started them off with this new 31-footer. The new

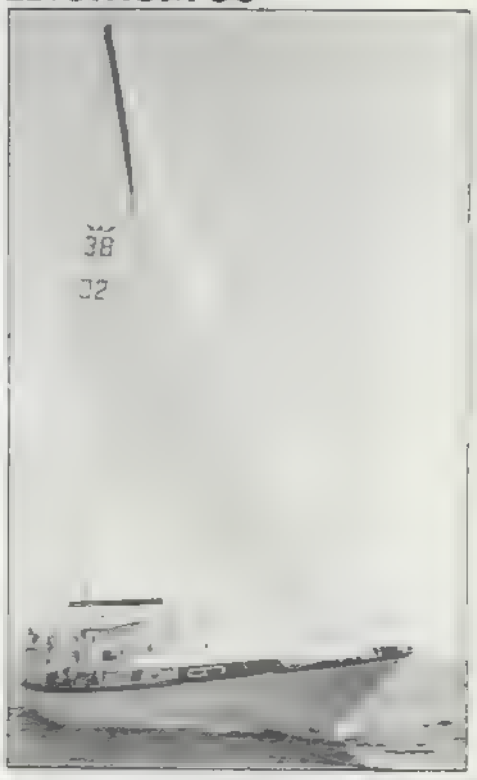
Continued on page 156

Allmand 26 Freedom, top; new **Post** 46, upper right; **Cigarette**'s 35 Mistress, right, with ocean-racing bloodlines

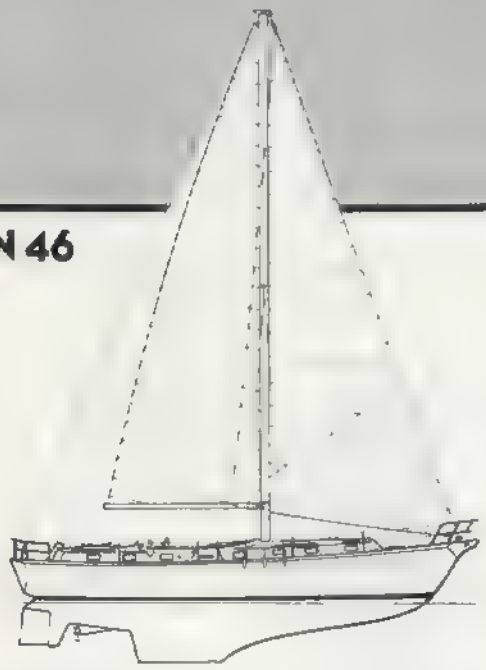
CRUISING SAILBOATS

Here's a roundup of sailboats—all designed for our favorite sport, cruising—to start the year off right. Some are brand new, still smelling of the builder's yard. Others are old friends, worthy of a second look. Each boat has something special that sets it apart from the rest of the pack. Some are pure cruising boats, others will do well around the buoys or in offshore competition. But all of them are marked by their quality and attention to detail. So, here's to 1979: happy cruising.

CORONET/ ELVSTROM 38



MORGAN 46



Morgan 46: Morgan Yacht has taken all the comforts of the venerable Out Island type and blended them with the more conventional mid-cockpit/deckhouse style yacht to come up with this beauty. The new cutter will be suited admirably to the charter boat trade and 12 have already been ordered by the Moorings in Tortola. The accommodations are broken up nicely for a party of six or eight, with plenty of room to socialize or get away from each other when the time comes to be alone with the friend of your choice. There are actually three private staterooms plus the main saloon.

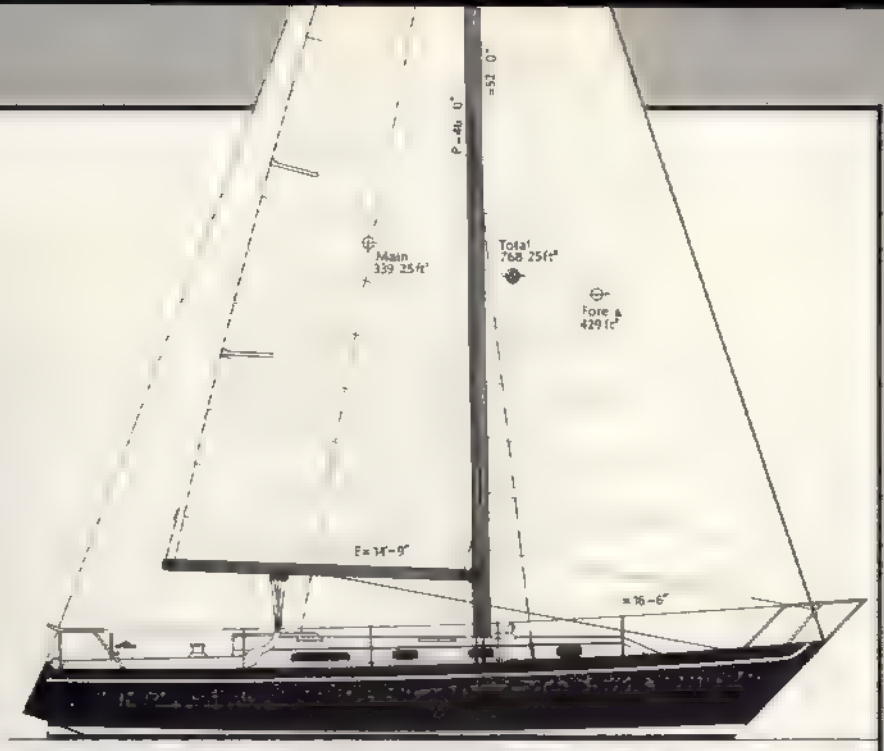
The sailplan looks strong—the high aspect main will provide plenty of drive when coupled with the masthead jib. Under water, the aft-placed rudder should provide enough power to keep her running straight in a Gulf Stream sea, and the longish keel will help with tracking. The 46's 13'6" beam gives her a lot of area to sit on when going to weather, so expect a remarkably stiff, powerful boat. The construction and lavish interior joinery are top quality. For living aboard or extended offshore cruising, the 46 will be a classic. *Morgan Yacht, Dept MB&S 7200 Bryan Dairy Rd., Largo, FL 33543*

HUNTER 37

Hunter 37: This new boat was designed by John Cherubini, who is quickly getting a reputation as one of America's most stylish designers. He's always been kind of a cult figure in the world of custom offshore design. His boats are long-legged and powerful, with waterline beam and length helping support the big sailplan. The Hunter 37 is the logical extension of this philosophy to the moderate-size range. The equip-

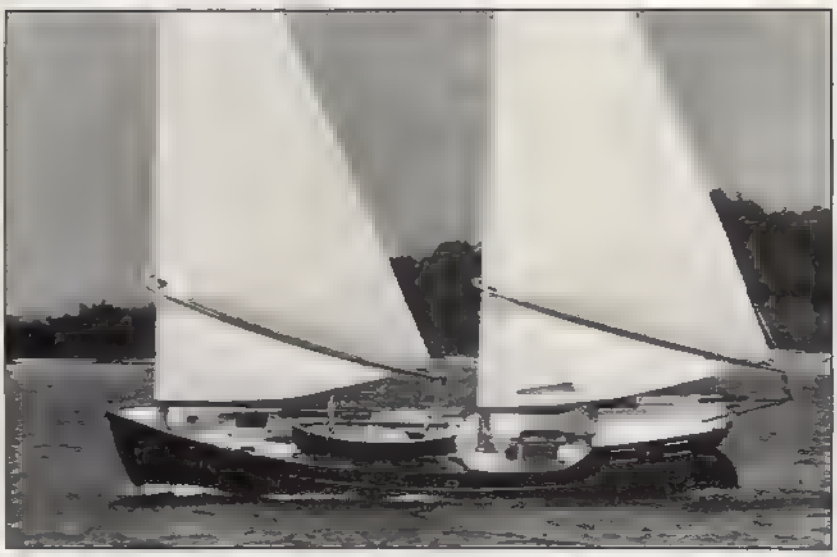
IRWIN 39

Irwin 39: A brand new entry in the cruiser/racer market, the Irwin 39 is sleek and fast, with enough sail area to make her truly powerful. She comes with the option of two different underbodies. The shoal-draft model draws a modest 4'3" with the board up, and 9'6" with the board down. The full keel model—built to match the high-aspect sailplan—is the way to go if you're going racing. Below, she's typically Irwin. The generous use of holly and teak in the sole is a nice touch to the creative and spacious accommodations plan. And the teak motif is carried throughout the rest of the interior. The galley is U-shaped, with three-burners and oven—gimballed. The nav station is big enough to serve the purpose. *Irwin Yachts, Dept. MB&S, 13055 49th St. N., Clearwater, FL 33520*



FREEDOM 40

Freedom 40: Well, she's finally catching on. The strange-looking boat that some labeled "freak" a couple of years ago has won the hearts of racers and cruisers alike. The unstayed masts are actually nothing new—it's just that the rig is new to yachts of this day and age. As noted in Hal Roth's article in the June 1978 issue of *Motor Boating & Sailing*, the accommodations are impressive, deck space plentiful, handling sprightly—she really doesn't need an engine to get around, though you might want to install one for your cruising needs. She's a great concept whose time has come. *Freedom 40, c/o Garry Hoyt, Dept. MB&S, GPO Box CN, San Juan, PR 00926*



CAL 31

Cal 31: Jensen Marine seems to have been focusing on the moderate-sized cruiser lately. Bill Lapworth's hull is basically a scaling-down of the popular Cal-39—plenty of lateral area, large sailplan for power, big spade rudder for good steering characteristics.

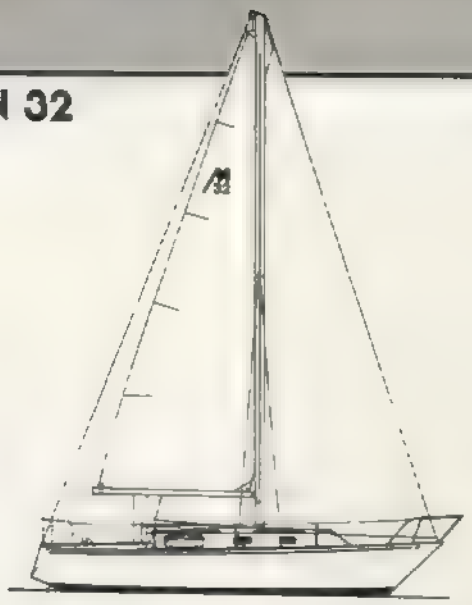
Below she's roomy. The big galley dominates the after end of the long trunk cabin, complete with leaded glass liquor cabinet. Bunks are wide enough and conventionally laid out. Everything's neat, with fine detail work. The new warranty specifies six-months coverage on all materials, factory hardware and workmanship. *Cal Boats, Jensen Marine, Dept. MB&S, 200B Kalmus Dr., Costa Mesa, CA 92627*

dling, and the winches and running gear are all neatly laid out. The cockpit is a model of capacity.

Below, she's a nautical suite—settees, sea berths, a big dinette, a nav table, roomy head, plenty of locker space. This boat puts the traditional sailboat builders to shame. Check it out and you'll see what we mean. *Chrysler Marine Products Dept. MB&S, Box 2641, Detroit MI 48288*

laid out. Nothing radical, just well built. Her 11'9" beam helps her carry her tall 625-sq.-ft. rig. And the 40-hp Westerbeke pushes her along at good speed under power. A good boat that has become a standard for others. *Tartan Marine Co., Dept MB&S, 320 River St., Grand River, OH 44045*

MORGAN 32



Morgan 32: Morgan's all-new 32-footer has conventional styling and a practical design. She makes a fine coastwise cruising boat. There are two options for underbody shape: One is the deep-keel—drawing 5'6"; the other is the shoal model—drawing 4' even. Both are long-keeled in comparison to other boats, and that's always a good feature. It helps with steering, whether you're doing it or if your vane has the helm. Tracking should be just fine downwind. The 32's 11'8" beam gives the below decks spaces a feeling of roominess. The storage situation is ample, and the galley is where the boat really shines. It's L-shaped and incorporates all the features of her larger sister, the Morgan 38. Sail handling is easy on the broad decks, and steering should be a joy from the aft-positioned helm station. Construction is solid. A good value. *Morgan Yacht, Dept. MB&S, 7200 Bryan Dairy Rd., Largo, FL 33543*

ERICSON INDEPENDENCE 31

Ericson Independence 31: Here's a new "traditional" boat from Bruce King. She will remind you of the bigger Ericson Cruising 36 in profile, both underwater and above. Basically, she's a fin-keeler with that pretty clipper bow that designer King loves so much. The boat is built well, with encapsulated ballast, solid hull-deck joint, and much attention paid to the rigging "loop"—that is, the stressing of the hull around the mast step, chainplates and integral bulkhead.

Accommodations are fairly standard—wide berths, roomy saloon, good-sized nav table and a *cruising* cockpit. She looks like a Friendship Sloop, right out of Wilbur Morse's yard—if you squint a bit and eat salt cod right before looking. *Ericson Yachts Inc., Dept MB&S, 1931 Deere Ave., Box 11704, Santa Ana, CA 92711*

1-2 Baby Softskin dolls. Bundles of joy with baby-soft skin. They drink, wet and have fun at bathtime.

DETAILING: Extra soft—all vinyl with urethane foam filling. Rooted hair to brush. Realistic sleeping eyes.

(1) Baby Love Me Softskin. 12 in. tall. Give her good care.

COSTUME: Lace-trimmed dress, booties. Bottle included.

48 T 10057—Black. Shipping weight 1 lb. 7.99

48 T 10056—White. Shipping weight 1 lb. 7.99

(2) Baby Softskin with layette. A dimpled 14-in. honey. Buy a child's dress to coordinate with doll's outfit, pg. 161.

COSTUME: Lace-trimmed gingham play suit, booties.

INCLUDES: Pajamas, jacket, diaper, nursery tray, soap, bib, washcloth, sponge, bottle.

48 T 10054—White. Shipping weight 1 lb. 10 oz. 9.99

48 T 10055—Black. Shipping weight 1 lb. 10 oz. 9.99

3 Baby Judy, 17 in. tall, has "Mama" voice. Drinks, wets.

DETAILING: All vinyl. Rooted hair; sleeping eyes.

COSTUME: Cozy nightgown, booties. Bottle included.

48 T 10144—Ship. wt. 2 lbs. 4 oz. Hong Kong 7.99

4 Baby Monica, 16 in. tall. Has rooted hair, sleeping eyes.

DETAILING: Vinyl head, limbs. Molded plastic body.

COSTUME: Wears pretty party dress, panties, socks.

48 T 10146—Ship. wt. 1 lb. 9 oz. Hong Kong 6.96

5 Wardrobe set for baby dolls. Colors, fabrics may vary.

INCLUDES: Nightgown, 2-pc. play set, dress and matching bonnet, lace-trimmed coat and bonnet; hangers.

48 T 11027—For 12 to 14-in. baby dolls. Wt. 7 oz. 5.99

48 T 11028—For 15 to 17-in. baby dolls. Wt. 9 oz. 6.49

48 T 11029—For 18 to 21-in. baby dolls. Wt. 12 oz. 6.99

6 Feeding/care set for your baby doll. Because of small pieces, not recommended for children under 3 years.

INCLUDES: Diaper bag, sterilizer, rack, mini bottles, juicer, "food" boxes, dish, spoon, etc.

48 T 11735—Ship. wt. 1 lb. 3.99

7 Baby Grows Up™ by Mattel. Two dolls in one! Feed 16½-in., molded plastic baby her bottle; when you remove it, she grows into an 18-in. girl. To make her a baby again, pull ring in back, and put on her baby clothes. Stands in little girl position only.

INCLUDES: 3-pc. baby outfit, bottle, dress, shoes.

Order extra outfits 48 T 11028 under (5).

48 T 10005—White. Ship. wt. 2 lbs. 4 oz. 14.94

48 T 10006—Black. Ship. wt. 2 lbs. 4 oz. 14.94

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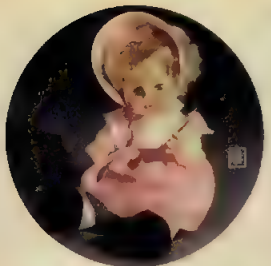


1 Kelly & Elly™ Playful, 18-inch baby has her own toy elephant to romp with. She drinks and wets, too
DETAILING: Vinyl with jointed arms, legs. Rooted hair. Lashed sleeping eyes. Wears a fleecy sleeper. Bottle, plush 5½-in elephant included
48 T 10098—Shipping weight 3 lbs. **11.99**

2 Baby Sweetums™ with musical stroller. Happy chimes sound as the wheels go 'round! It's a joy to take this 17-inch doll for strolls, and to care for her when she drinks, wets
DETAILING: Molded plastic body; jointed arms, legs. Rooted hair; sleeping eyes. In knit dress, bonnet. Bottle incl. Plastic stroller has diaper compartment, needs no assembly.
48 T 10623—Shipping weight 3 lbs. 4 oz. **12.96**

3 Nursery/bath set . . . essentials for every dolly nursery
INCLUDES: Plastic tray, blanket, disposable diapers, cotton balls, talc, tub toy, soap, apron, brush, comb, mirror, swabs, tissue, washcloth, pacifier, etc. Because of small pieces, not recommended for children under 3 years.
48 T 11713—Shipping weight 1 lb. 8 oz. **5.94**

4 Lorrie, 32-in. walker, is almost life size. Guide her by the hand, she strolls with you. Style her hair, too!
DETAILING: Molded plastic body; jointed arms, legs. Vinyl head; rooted hair, sleeping lashed eyes. In long party dress
INCLUDES: Hair styling set—comb, brush, 4 rollers
48 T 10604 M—Shipping weight 5 lbs. **12.99**

5 Set of 3 outfits for Lorrie, other 32-in. walking dolls.
INCLUDES: Nightgown, dress, 2-pc.play set, hangers. Colors, fabrics may vary. Dolls not included.
48 T 11018—Ship. wt. 15 oz. ..... set **6.99**
SAVE $2. Walking Doll plus outfits. Separately, 19.98
48 T 10605 M—Ship. wt. 5 lbs. 15 oz. **17.98**

6 So Cuddlesome 25-in. baby . . . big, floppy, huggy, lovey
DETAILING: Soft fabric body with "Mama" voice. Vinyl head with rooted hair, sleeping eyes. In rompers
48 T 10061—Tiny teddy, incl. Wt. 4 lbs. 8 oz. **16.99**

7 Baby Maggie with 3 extra outfits. Only 11 in. tall, and clothes conscious already! Maggie drinks and wets, too
DETAILING: Soft vinyl head with rooted hair, sleeping lashed eyes. Molded plastic body. Wears knit play outfit, hat
INCLUDES: Nightgown, 2 pc. play set, 2-pc. knit set, bottle. Colors and fabrics may vary. From Hong Kong
48 T 10137—Shipping weight 11 oz. **5.99**

8 Set of 4 outfits for 14-16-in. baby dolls. Hong Kong.
INCLUDES: Overall, 2 dresses, top and pants
48 T 11180—Ship. wt. 5 oz. Colors, fabrics may vary ..... set **4.99**

9 Knitwear wardrobe . . . what best-dressed baby dolls wear.
INCLUDES: Hooded dress; slacks, sweater, matching hat; dress matching bonnet, hangers. Colors, fabrics may vary
48 T 11022—For 13 to 15 in. baby dolls. Wt. 10 oz. ..... set **6.99**
48 T 11023—For 16 to 18 in. baby dolls. Wt. 12 oz. ..... set **7.99**

10 Baby Honeykins with teddy bear. It's double fun to play with this big 19-in. drink/wet doll and her little pal
DETAILING: Vinyl head, movable arms, legs. Rooted hair. Sleeping eyes. In 2-pc. outfit. Bottle, vinyl teddy included
48 T 10115—Shipping weight 2 lbs. **9.99**

11 Talking Baby Tandi. Pull her string, hear 4 sweet phrases
DETAILING: 14-in. cloth body. Vinyl head, hands. Rooted hair, sleeping eyes. Wears a bright dress and bonnet
48 T 10800—Shipping weight 1 lb. 8 oz. **10.99**

12 Bye-Lo™ Baby, 14 in. of sweetness from her pretty head to her dimpled toes. She drinks and wets, such a baby!
DETAILING: Vinyl head with molded hair, painted eyes. Molded plastic body. Wears dress, diaper, booties
INCLUDES: Blanket, disposable diapers, soap, washcloth, bottle, bib, rattle, sponge duckie
48 T 10122—Shipping weight 1 lb. 11 oz. **9.96**

13 Rocking cradle from Italy. So pretty and frilly
DETAILING: Chrome-plated steel frame with lace-trimmed net canopy, acetate-covered foam-filled mattress. Abt 24x11x25 in. Holds dolls up to 22 in. Assemble without tools.
48 T 11390 M—Ship. wt. 5 lbs. **15.98**
SAVE $4. Combination of Bye-Lo Baby and cradle
48 T 10123 M—Ship. wt. 6 lbs. 11 oz. ..... only **21.94**

14 Lorrie and her high chair. What fun this 14-in. baby is! Hear her soft "Mama" voice when you cuddle her
DETAILING: Soft fabric body. Vinyl head with rooted hair, sleeping lashed eyes. Wears play outfit. Plastic high chair is ready for use—needs no assembly
48 T 10621—Shipping weight 2 lbs. 10 oz. **10.99**

15 Baby Joanne with 3 extra outfits. A 14-in. model baby! She drinks, wets, and likes you to change her outfits.
DETAILING: Vinyl head. Rooted hair, sleeping eyes. Wears bright party dress, bonnet, booties. Bottle included
INCLUDES: Play suit with hat; dress with bonnet, dress with scarf/sash. Colors, fabrics may vary. Hong Kong
48 T 10133—Shipping weight 14 oz. **5.99**

1 Holly Hobbie® doll house .. a 2-story charmer, completely furnished and ready for 6-in. Amy and Carrie to move right in. Dolls sold separately, below

FEATURES: Front porch and rear staircase make it a delightful place to live. Prettily decorated inside and out. Made of plastic/fiberboard. About 18x17x18 in. high overall. Put together without tools.

INCLUDES: Old-time "brass" bed, patchwork quilt, kitchen table and chairs, rocking chair, sofa, "cast iron" stove, hope chest, plates, teakettle. Made of plastic.

48 T 11602—Ship. wt. 7 lbs. **35.96**

2-3 Carrie and Amy, only 6 in. tall, just the right size to play in doll house sold above

DETAILING: Vinyl dolls have rooted hair, painted features. Movable arms, legs. Hands that hold things. Old-fashioned clothing.

INCLUDES: Each doll comes with tiny baby doll and plastic accessories shown. Ages over 3.

Ship. wt. each 6 oz.

(2) 48 T 10469—Carrie **4.44**

(3) 48 T 10470—Amy **4.44**

4-6 Dream-Along™ dolls. Holly, Carrie and Amy, dressed for bed and sweet dreams

DETAILING: 12 in. tall. Soft, cuddly rag bodies and heads. Yarn hair. Painted features.

COSTUMES: Pastel print nightgowns and night caps. Each doll has her own tiny plush pet tucked in the pocket of her nightie. Ship. wt. each 5 oz.

(4) 48 T 10327—Holly **4.33**

(5) 48 T 10329—Carrie **4.33**

(6) 48 T 10330 -Amy **4.33**

© Reg. TM American Greetings Corp.

7 Baby in swing. Cute 11-in. doll sucks her thumb as she merrily swings to and fro

DETAILING: Soft-stuffed cotton body. Vinyl hands and head. Rooted hair. Painted features.

COSTUME: Print dress, big hat, shoes.

INCLUDES: Rattan swing. From Hong Kong.

48 T 10383—Wt. 12 oz. **4.99**

8 Sneakeroos amuses his buddies with his comical posing

DETAILING: Soft vinyl head with painted features—note those cute freckles on his nose. Rooted shaggy hair. Soft fabric body.

COSTUME: Blue jeans, baseball cap with his name, bright sneakers. Ship. wt. 12 oz.

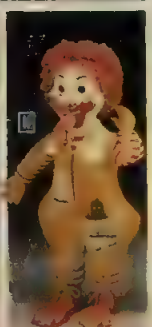
48 T 10679 ..... **9.44**

9 Musical plush baby snoozes on her own little pillow as a soothing lullaby fills the air

DETAILING: Plush doll has vinyl head with painted features, shaggy yarn hair. About 12 in. long.

MECHANISM: Locked-in key activates music box enclosed in doll's body. Ship. wt. 10 oz.

48 T 10334 ..... **6.96**



10 Raggedy Ann® She's everyone's sweetheart. About 25½ in. tall, yet lightweight and easy for tots to tote wherever they go

DETAILING: Soft cotton rag body. Locked-in button eyes. Rag mop yarn hair. Painted features. Shipping weight 2 lbs. 4 oz.

48 T 10368 ..... **12.48**

11 Ronald McDonald®. Tweet! Tweet! Hear him blow his whistle when you squeeze him in the tummy. Ronald is always clowning around

DETAILING: Soft-stuffed fabric body. Vinyl head with painted features. Shaggy yarn hair. About 20 in. tall.

48 T 10624 Wt 2 lbs 4 oz.... **14.94**

© McDonald's Corp.

SAVE THIS CATALOG!
Order toys until Aug. 31, 1980

SAVE 10% when you buy any 2 NFL items sold on pages 160 to 163

Order authentic NFL items by numbers listed below. The numbers indicate the team name and are the same for all styles. Exceptions: 34 Oilers not in vest A, jacket C; 24 Packers not in jacket B

01 Steelers	07 Patriots	11 Vikings	19 Cowboys	21 Colts	24 Packers	34 Oilers
04 Raiders	09 Redskins	15 Dolphins	20 Bears	22 Rams	32 Broncos	

A NFL POLYESTER FIBERFILL VEST
FABRIC: Woven nylon shell, lining
DETAILING: 2 pockets, kidney warmer back. Shirt style collar. Storm flap
CARE: Mach. wash, warm; tumble dry, med
Sizes: S(8-10), M(12-14), L(16-18), XL(20)
State team no. (panel pg. 160. Note: not in 34 Oilers), size letter S, M, L, or XL
B 33 T 1680 DV-Wt. ea. 1 lb. Singly 21.99
Any 2 items pgs. 160-163, ea. vest 19.79

B NFL CIRCLE SHOULDER JACKET
FABRIC: Nylon flight satin outershell. Polyester fill. Nylon lined
DETAILING: 2 front pockets
CARE: Machine wash, warm; tumble dry
Sizes: 8, 10, 12, 14, 16, 18, 20
State team number (see panel, pg. 160. Note: not in 24 Packers) and also size
B 33 T 1704 DV-Wt. ea. 1 lb. . Singly 23.95
Any 2 items pgs. 160-163, ea. jacket 21.55

C NFL DOWN-LOOK JACKET
FABRIC: Nylon shell, lining: Polyester fill: body, 8 oz.; collar, 6 oz.
DETAILING: 2 front pockets. D-ring.
CARE: Machine wash, warm; tumble dry
Sizes: 8, 10, 12, 14, 16, 18, 20
State team number (see panel, pg. 160. Note: not in 34 Oilers) and also size
B 33 T 1681 DV-Wt. ea. 1 lb. 10 oz. . 29.95
Any 2 items pgs. 160-163, ea. jacket 26.95

D NFL SWEATER.
FABRIC: Acrylic knit
DETAILING: Contrast stripe on front, sleeves. Ribbed crew neck, bottom
CARE: Machine wash, warm, tumble dry.
Sizes: S(8-10), M(12-14), L(16-18)
State team number (see panel pg. 160) and size letter S, M, or L
B 33 T 859 DV-Wt. ea. 9 oz. Singly 10.99
Any 2 items pgs. 160-163, ea. sweater 9.89

E NFL RAIN PONCHO
FABRIC: Vinyl
DETAILING: Laced front neck, attached drawstring hood. Team name on back. From Taiwan
CARE: Wipe clean with damp cloth
Sizes: M(8-14), L(16-22). State team number (panel, pg. 160), and size M or L
B 33 T 1701 DV-Wt. ea. 1 lb. . Singly 7.99
Any 2 items pgs. 160-163, ea. poncho 7.19

F NFL SWEATSHIRT — sizes 4-20
FABRIC: Acrylic-and-cotton knit
DETAILING: Drawstring hood. Raglan sleeves, banded bottom
CARE: Machine wash, cold; tumble dry. No Ironing Needed
Little boys: M(4-5), L(6-7). State team number (see pg. 160) and size M or L.
B 31 T 7899 DV-Wt. ea. 7 oz. Singly 6.99
Any 2 items pgs. 160-163. ea. shirt 6.29
Big boys sizes: S(8-10), M(12-14), L(16-18), XL(20). State team number (see panel, pg. 160) and size letter S, M, L, XL
B 33 T 909 DV-Wt. ea. 9 oz. Singly 8.99
Any 2 items pgs. 160-163, ea. shirt 8.09

G NFL HATS
FABRIC: Acrylic knit
CARE: Machine wash, warm; tumble dry. One size fits all
State team no. (see panel on pg. 160)
L 33 T 1535 DV-Wt. ea. 3 oz. Singly 2.99
Any 2 items pgs. 160-163, ea. hat 2.69

H NFL MITTENS
FABRIC: Nylon with vinyl palm, trim
DETAILING: D-ring. Knuckle protectors
SIZES: M(6-6½), M(7 7½). Measure around palm. From Haiti
State team no. (see pg. 160), size M, L
B 33 T 1317 DV-Wt. pr. 3 oz. . . .Pair 4.49
Any 2 items pgs. 160-163, ea. pr. 4.04

Know your Words size, see pg. 166.
'V' suffix information on pg. 163

SAVE 10% when you buy any 2 NFL items sold on pages 160 to 163

Order authentic NFL items by numbers listed below. The numbers indicate the team name and are the same for all styles. For underwear, pajamas and robes: check appropriate copy block for team information.

01 Steelers	07 Patriots	11 Vikings	19 Cowboys	21 Colts	24 Packers	34 Oilers
04 Raiders	09 Redskins	15 Dolphins	20 Bears	22 Rams	32 Broncos	

Official Licensed Product

A NFL NUMERAL JERSEY
FABRIC: Nylon cotton knit.
DETAILING: ¾ length sleeves with team stripes. Hem bottom. Numeral on back.
CARE: Machine wash, cold.
Sizes: S(6-8), M(10-12), L(14-16), XL(18-20)
State team number (see panel pg. 162), size letter S, M, L or XL—not number size
B 33 T 7706 DV—Wt. ea. 9 oz. Singly 8.49
Any 2 items pgs. 160-163, ea. jersey 7.64

B NFL BLUE DENIM WESTERN JEAN
FABRIC: Polyester and cotton blend.
DETAILING: Team emblem on one pocket. Contrast stitch.
CARE: Machine wash, warm; tumble dry.
Sizes: 8, 10, 12, 14, 16
State team number (pg. 162), and size.
B 33 T 2640 DV –Slim
Ship. wt. ea. 1 lb. .....Singly 8.99
B 33 T 2641 DV—Reg
Ship. wt. ea. 1 lb. .....Singly 8.99
Any 2 items pgs. 160-163, ea. jean 8.09

C NFL KNIT SHIRT
FABRIC: Cotton-polyester blend.
DETAILING: Zip neck, contrast shoulder, collar, cuff and bottom band.
CARE: Machine wash, warm, tumble dry.
Sizes: S(6-8), M(10-12), L(14-16), XL(18-20)
State team number (panel, pg. 162), size letter S, M, L or XL – not number size
B 33 T 7717 DV—Wt. ea. 8 oz. Singly 8.99
Any 2 items pgs. 160-163, ea. shirt 8.09

D NFL WARM-UP SUIT
FABRIC: Acrylic knit.
DETAILING: Contrast sleeves. Rib knit cuffs, bottom. Elastic waist pants.
CARE: Machine wash, warm, tumble dry.
Sizes: S(6-8), M(10-12), L(14-16), XL(18-20).
State team no. (pg. 162) size S, M, L or XL.
B 33 T 803 DV— Wt. ea. 1 lb. Sing y 19 99
Any 2 items pgs. 160-163, ea. suit 17 99

E NFL CIRCLE SCREEN PRINT SHIRT.
FABRIC: Polyester knit.
DETAILING: Your favorites in action! Ribbed neck, cuffs. Striped long sleeves.
CARE: Machine wash, warm; tumble dry, medium.
Sizes: S(6-8), M(10-12), L(14-16), XL(18-20)
State team no. (pg. 162), size S, M, L or XL
B 33 T 7703 DV – Wt. ea. 6 oz. Singly 5.99
Any 2 items pgs. 160-163, ea. shirt 5.39

F NFL UNDERWEAR—BRIEF-AND T-SHIRT
FABRIC: Kodel® polyester-combed cotton
DETAILING: Rib knit brief. Shrink controlled
CARE: Machine wash, warm, tumble dry. No chlorine bleach
Brief and t-shirt in a pkg., 1 team, 1 size
Sizes: S(6-8), M(10-12), L(14-16), XL(18-20)
Teams: 01 Steelers • 19 Cowboys • 11 Vikings • 22 Rams • 32 Broncos
State team no., size letter S, M, L or XL
B 33 T 4815 DV—Wt. ea. pkg. 4 oz. .Pkg 4.99
Buy 2 items pgs. 160-163, ...ea. pkg 4.49

NFL Flame resistant pajamas and robes (sizes 4 to 18)

Team numbers (for G and H only)*					
	01 Steelers	09 Redskins	15 Dolphins	20 Bears	22 Rams
	04 Raiders	11 Vikings	19 Cowboys	21 Colts	32 Broncos

G NFL KARATE STYLE FLANNEL ROBE.
FABRIC: Superfilm® Celanese Fortrel® polyester.
DETAILING: Chest pocket has team emblem.
CARE: Mach. wash, warm; tumble dry, low. See pg. 187.
Little boys' sizes: M(4-5), L(6-7).
State team number (see above), size letter M or L.
B 31 T 3415 DV—Ship. wt. ea. 5 oz. .... Singly 7.99
Buy any 2 items pgs. 160-163, ...ea. robe 7.19
Big boys' sizes. S(8-10), M(12-14), L(16-18) State team number (see above) and size letter S, M or L.
B 33 T 3300 DV—Ship. wt. ea. 8 oz.... Singly 9.99
Buy any 2 items pgs. 160-163,.....ea. robe 8.99

Items suffixed "V" on pgs. 160-163 ship from Chicago. If you do not order from this location, allow extra time.

H NFL SKI-STYLE PAJAMA
FABRIC: Polyester knit.
DETAILING: Screen print. Elasticized waist.
CARE: Mach. wash, warm; tumble dry, low. See pg. 187.
Little boys sizes: M(4-5), L(6-7).
State team number (see above), size letter M or L.
B 31 T 3216 DV—Ship. wt. ea. 8 oz. .....Singly 7.49
Buy any 2 items pgs. 160-163, ...ea. pajama 6.74
Big boys' sizes. S(8-10), M(12-14), L(16-18) State team number (see above), size letter S, M or L.
B 33 T 1026 DV—Ship. wt. ea 7 oz. ....Singly 7.99
Buy any 2 items pgs. 160-163. .....ea. pajama 7.19

Know your Wards size see Pg. 168.

Welcome to Wards toyland

Here's a sample of the fun ahead on the next 106 pages

1 Solid-state, 4-transistor walkie talkies. Communicate with a pal up to ¼ mile away.

FEATURES: Volume control; telescoping antenna; Citizens Band 49.86 MHz. FCC approved. No license needed. Order two 9V batteries, pg. 365. Ages 8, up.

48 T 20195—Plastic. Wt. 1 lb. 6 oz. . . . . pair **13.96**

2 Dr. Drill 'N Fill™ by Kenner. Play dentist!

FEATURES: Fill holes in mouth of plastic head with Play-Doh® teeth. Two molds, "tools" three 5-oz. cans of Play Doh incl. Ages 3–8.

48 T 15690—Ship. wt. 2 lbs. 15 oz. **9.98**

3 Maneuver game by Mattel. Put your marbles in rows of 3 or more—block your opponent!

INCLUDES: Molded plastic board, 48 marbles, plastic cover, instructions. For 2 to 4 players.

48 T 14209—Ages 10 and up. Wt. 2 lbs. . . . **8.97**

4 Big Christmas Book, 576 pages of activities.

CONTENTS: Coloring, quizzes, dot-to-dot, mazes, puzzles, riddles, games, stories. Ages 4–10.

48 T 15981—Wt. 2 lbs. 6 oz. . . . . ea. **4.44**; 2 for **7.96**

5 Chain saw makes a whirring motor sound as the non-cutting bead chain revolves.

FEATURES: Starter handle winds up toy. No batteries needed. High-impact plastic/metal.

48 T 23563 – Ages 3 and up. Wt. 2 lbs. 3 oz. . . . **8.98**

6 Turn The Tables Checkers by Mattel. Play checkers with a new twist! If your checker piece lands on one of turntables, twist turntable—you're in striking position or safe from attack.

INCLUDES: Molded plastic board, 24 checkers, instructions. For 2 players, ages 10, up.

48 T 14208—Shipping weight 2 lbs. **6.97**

7 Snoopy Sign Mobile™ . . . it's a sign maker, it's a truck . . . it's got coloring fun.

INCLUDES: Molded plastic truck, roll of Peanuts® outline drawings, crayons, pencil, 2 stencil forms crayon sharpener. Ages 3 to 10.

48 T 15982—11x5 in. Wt. 1 lb. 8 oz. **8.94**

8 Superman talking alarm. Wakes you to hero's voice repeating different phrases. 6½x10 in.

MOVEMENT: 30-hr. wind-up. Uses one "C" battery, not included; order on pg. 365. Plastic.

48 T 35811—Hong Kong. Wt. 1 lb. 8 oz. . . . **16.99**

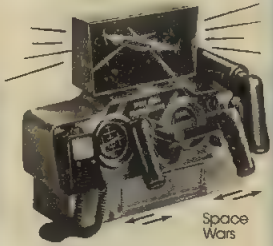
9 Football bean bag chair. Don't kick it—sit on it! Watch TV or read in comfort.

CONSTRUCTION: Heavy duty vinyl, filled with polystyrene pellets. Abt. 19 in. wide, 46 in. long.

48 T 23362 M—Shipping weight 5 lbs. **14.94**

Wards toyland is open year 'round. Save this catalog, and order toys for birthdays and special occasions until August 31, 1980

Star Wars™ Electronic Battle Command.
FEATURES: For 1–4 players. 3 levels of play: basic, intermediate and advanced. Teach mode scenario for each level of play to explain visual/audio aspects of each game. Players enter into dog fights between X-Wings and Tie Fighters trying to deplete each other's force units. Uses 6 "AA" batteries—order pg. 365.
48 T 14531 -Ship. wt. 2 lbs. 8 oz. . . **34.94**



Space Wars Control Panel.
FEATURES: Switch activates control panel. Light in screen blinks on/off behind satellite creating illusion of movement. Steers up, down and sideways. Hand controls have buttons that push down for space roar. Communicator has click sound and reflector. Gun emits noise, sparks. Uses 2 "D" batteries (not incl.), order pg. 365. Hong Kong.
48 T 15419—Wt. 2 lbs. 6 oz. **9.99**

7-10 Jointed 8-in. figures. Heads glow in dark. Wt. 3 oz. ea. Hong Kong.
Each **2.99**
2 for **4.98**
(7) Ridal, in tights.
48 T 24411
(8) Coth, in cape
48 T 24410
(9) Rat, Cylon-type head
48 T 24408
(10) Bloo, ion face.
48 T 24408

1 Battlestar Galactica™ Mother Ship—take an imaginary journey through outer space.
CONSTRUCTION: Exceptionally authentic details throughout this sturdy plastic scale model reproduction of the popular television program *Battlestar Galactica*®. Authentic decals plus complete assembly instructions. Molded in gray. 21x9 in.
48 T 17540—Ages 8-up. Ship. wt. 1 lb. 8 oz. **5.99**

2 Battlestar Galactica™ Walkie Talkie set—send your secret space messages to your space partner.
CONSTRUCTION. Pair of four-transistor solid state receivers. Press button to talk. Volume control with on/off switch. Telescopic antenna. Code key for worldwide Morse Code. Meets FCC regulations. Uses two 9-volt batteries, order pg 365.
48 T 24604—Ages 5-up. Ship. wt. 1 lb. 8 oz. **19.77**

3 Battlestar Galactica™ Calculator—replica of a spaceship flying through outer space pictured on handy calculator.
CONSTRUCTION: Adds, subtracts, multiplies and divides. 8 digit display readout on numbers. Solid state circuitry. AC power jack. Uses one 9-volt battery, order pg. 365.
48 T 14487—Ages 5-up. Ship. wt. 7 oz. **10.97**

4 Battlestar Galactica™ Cylon AM Radio—replica of Battlestar Galactica™ Cylon Warrior. Hong Kong.
CONSTRUCTION: Rotary tuning control. Volume control with on/off switch. Silver; solid state. Uses 9-volt battery, order pg. 365
48 T 14904—Ages 5-up. Ship. wt. 1 lb. 3 oz. **10.99**

5 Battlestar Galactica Lasermatic™ Pistol. Now you can be a space hero and hunt the villains of intergalactic worlds!
CONSTRUCTION: Electronically operated pistol similar to those used by the "Colonials" on the popular television series *Battlestar Galactica*™. Plastic housing with electronic components.
FEATURES. Produces three different simulated space sounds. Child can set a selector knob to three numbered settings: 1) Semi-automatic, 2) Full laser or 3) Rapid fire Laser flash—front of pistol glows. Uses 9-volt battery, order pg. 365.
AGES. 4 to 10 years.
48 T 19445—Ship. wt. 14 oz. **7.99**
SAVE $2.00 when you buy pistol and helmet together. Sold separately above for 13.98.
48 T 19446—Ship. wt. 2 lbs. 11 oz. **11.98**

6 Astro Helmet—capture the essence of Science Fiction!
CONSTRUCTION: Durable plastic play helmet features a wide angle shatterproof, smoke-tinted lens. Comes in black with vivid color decoration, vented mouthpiece and an adjustable sizing strap.
AGES: 3 to 8 years.
48 T 19025 Ship. wt. 1 lb. 13 oz. **5.99**

Use your Wards Charg-All Complete Credit Terms, pgs. 340–342.

1 Darth Vader TIE™ Fighter, replica of Death Star spacecraft. DESCRIPTION: Curved solar cells power pop-off Red light on ship's front whirling laser sound. 2 "AA" batt. order pg. 365.
48 T 2472 — Ages 5 Up. Ship. wt. 1 lb. 12 oz. **11.99**

2 X-Wing Fighter,™ replica of a rebel spacecraft. DESCRIPTION: Wings open and close. Flashing laser nose cannon laser sound. Uses 2 "AA" batteries, order pg. 365.
48 T 24742 Ages 5 Up. Ship. wt. 1 lb. 7 oz. **11.99**

3 Millenium Falcon™ replica of Hans Solo's space vehicle. DESCRIPTION: Radar gun, laser gun swivel 360°, laser sound. Uses 2 "C" batteries, order pg. 365 20½ in. long.
48 T 24649* — Ages 5-Up. Ship. wt. 2 lbs. 12 oz. **29.99**

4 Droid factory,™ replica of a Jawa factory. DESCRIPTION: Makes 5 different robots; boom swivels 360°.
48 T 24624* Ages 5 Up. Ship. wt. 3 lbs. **8.88**

5 Land of the Jawas,™ replica of Jawa desert sand dune base. DESCRIPTION: Escape pod rocket. Manual elevator. Desert caves.
48 T 24131* — Ages 5-Up. Ship. wt. 1 lb. 12 oz. **7.99**

6 MINI ACTION FIGURES†: 1 Sandpeople™ and 3 Jawas.™
48 T 24457 Ages 5 Up. Ship. wt. 6 oz. **7.44**

7 Imperial Troop Transporter,™ replica of Hovercraft. DESCRIPTION: Can hold 9 figures. 5 Star Wars sounds bouncy "air" ride. 2 prisoner immobilization units. 1 "C" battery, order pg. 365.
48 T 24625* Ages 5-Up. Assembly required. Wt. 1 lb. 8 oz. **12.99**

8 Jawa Sand Crawler,™ replica used by Jawas on Tatooine desert. DESCRIPTION: Radio-controlled by 2-channel wireless radio up to 20 ft. away. 3 working wheels. Side panels manual elevator. Uses two 9-volt and two "D" batteries, order pg. 365.
48 T 24605* — Ages 5 Up. Ship. wt. 2 lbs. 8 oz. **38.88**

9 Radio-controlled R2D2,™ replica of its Star Wars counterpart. DESCRIPTION: Controlled by 2-channel wireless radio up to 20 ft. away. Moves whichever way lit red eye points. Head beeps as it rotates. Uses 2 "C" batteries and two 9-volt batteries, order pg. 365.
48 T 20516 Ages 5 Up. Ship. wt. 2 lbs. 8 oz. **33.66**

10 Patrol Dewback,™ replica of Star Wars Patrol Lizard. DESCRIPTION: When tail moves to one side, head moves to opp. side. Removable saddle seats fits most action figures. Legs move.
48 T 24420* — Ages 5-Up. Ship. wt. 10 oz. **4.99**

11 Star Wars Van™ with Star Wars graphics on side panels. DESCRIPTION: Laser T-stick; blasting sparks, sonic sound as van speeds off. Headers, mag wheels and custom grille.
48 T 23244 AGES 5-up. Ship. wt. 13 oz. **9.94**

12 Death Star Space Station™ with 4 "action play" floors. DESCRIPTION: Laser cannon explodes when hit by X-Wing Fighter(2). Light bridge. Trash compactor, food trash.
48 T 24106* — Ages 5 Up. Ship. wt. 3 lbs. 4 oz. **21.84**

13 MINI. FIGURES†: Darth Vader™ 1 Sandpeople™ 2 Stormtroopers.
48 T 24456 — Ship. wt. 5 oz. **7.44**

14 MINI ACTION FIGURES†: Leia™, Hans Solo™, Chewbacca™, 1 Jawa™.
48 T 24489 — Ages 5-Up. Ship. wt. 6 oz. **7.44**

15 MINI ACTION FIGURES†: Luke™, Ben Kenobi™, C3PO™ and R2D2™.
48 T 24490 — Ages 5-Up. Ship. wt. 6 oz. **7.44**

16 Star Wars™ Carrying Case: hold 24 action figures.
48 T 24625 - Ages 5 Up. Ship. wt. 1 lb. 4 oz. **5.77**

17 Boba Fett™ Galactic Bounty Hunter, 13-in. tall. DESCRIPTION: Articulated arms, legs. Removable accessories.
48 T 24443 — Ages 5 Up. Ship. wt. 13 oz. **12.99**

*Action figures not included in playsets above.

™—Trademark of Twentieth Century-Fox Film Corporation.
†Characters. © 1977, 1978 Twentieth Century-Fox Film Corporation.

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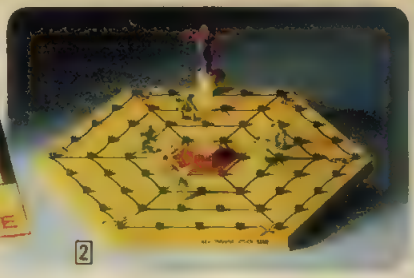

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1 Spiderman™ Drawing Machine traces a drawing nearly 3 times the size of the original.
FEATURES: Place small drawing on window, machine does the rest
CONSTRUCTION: Hi-impact plastic drawing board.
INCLUDES: Paper, pencil, crayons.
Ship. wt. 2 lbs. 2 oz
48 T 15710 . . . . . **8.98**

2 Spiderman Game—six "villains" are "on the loose"—capture them with web-spinning action that surrounds them with a real thread! AGES 7 and up
INCLUDES: Playing board, spinner base, bumpers, 6 "villains", labels, sheet and instructions.
48 T 14221 Wt. 2 lbs. 2 oz. . **9.96**

3 Amazing Spiderman hand—it grips, it grabs! Fingers open, close with handle-grip action
CONSTRUCTION: Molded plastic—abt. 22 in. long. Hong Kong
48 T 23932—Wt. 9 oz. **2.96**

4 Spiderman Race and Chase matchbox set with U-turn action
INCLUDES: 11 sections of track (13½ ft.), Spiderman car, "villain van", 2 plug-in pistol controllers, trap, 6 apron extensions, power pack, city panorama, 15x15-in. crossroad. UL listed. Hong Kong
48 T 28026—Wt. 5 lbs. **29.99**

5 Spiderman watch.
FEATURES: Spiders move through 2 windows in dial. Vinyl band. Special device keeps watch from being overwound. Tells time for up to 2 hours. Hong Kong
48 T 35840—Wt. 3 oz. **3.66**

6 Spiderman Web of Terror
CONSTRUCTION: 4 speed power booster, four 24-in. sections of track, loop and tunnel, jump ramps, "spider web" and hot wheels car. Metal and plastic, cardboard tunnel. Car from Hong Kong. Ship. wt. 1 lb. 4 oz.
48 T 23334 . . . . . **8.88**

7 Super Heroes poster art—easy-to follow outline drawings to color yourself
INCLUDES: 9 posters, 12x16 in.; 6 felt tipped markers, instructions. Can be hung as posters or framed
Ship. wt. 1 lb. 6 oz
48 T 15711 . . . . . **4.96**

8 Spiderman/Hulk™ intercom set—communicate up to 40 ft. Signal tells you someone is calling
INCLUDES: 2 phones, 40-ft. cord Uses 2 "C" cell batteries. order pg. 369
48 T 20002—Wt. 1 lb. 14 oz. . . **14.99**

9 Set of 6 Corgi® super-hero miniature vehicles
INCLUDES: Supermobile™ with push-button list action; Shazam™ Thunderbolt; Batmobile™; Spiderbike™, James Bond™ Aston Martin with ejector seat, figure; Starsky and Hutch™ Torino.
CONSTRUCTION Die-cast metal
England. Ship. wt. 11 oz.
48 T 23681 . . . . . **set 5.99**

1–2 Wards exclusive outfits, designed to fit Barbie, Wards 11½-inch fashion dolls, others. Colors and fabrics may vary. Hong Kong.

(1) Set of 3 ballerina outfits . . . fluffy tutus, tights, leotard, long cape, hat to make your doll the prettiest dancer of all
48 T 10963—Dolls not included. Shipping weight 5 oz. ..... set **3.99**

(2) Set of 3 formals . . . embroidered, fluffy and sophisticated. Ideal for dolly's showtime or glamorous evenings on the town
48 T 10955—Dolls not included. Shipping weight 5 oz. ..... set **3.99**

3 Wards set of 3 boys' outfits for Ken, other 12-in. male fashion dolls. Bold, bright—disco tonight. Colors, fabrics may vary.
48 T 10975—Dolls not incl. Hong Kong. Ship. wt. 5 oz. ..... set **3.99**

4 Carrying case for 11½ to 12-in. fashion dolls and clothing
CONSTRUCTION: Vinyl-covered fiberboard. Carrying handle
48 T 11517—Doll, clothing not included Shipping weight 1 lb. **3.99**

5 100-piece accessory set for all 11½-inch fashion dolls.
INCLUDES: Shoes, boots, handbags, hats, jewelry, flowers, curlers, sports equipment—lots more. Molded plastic. Taiwan
48 T 11781—Shipping weight 7 oz. ..... set **3.44**

6 Sindy® . . . a new, 11½-inch friend to share fun and adventure with you.
DETAILING: Completely poseable, all-vinyl body. Even her wrists are jointed. Rooted hair. Painted eyes and features.
48 T 10544—Doll wears print dress, shoes. Ship. wt. 14 oz. **5.44**

7 Sindy's dining room . . . table, 4 chairs, table setting for 4
48 T 11403—Molded plastic. Shipping weight 1 lb. 8 oz. **5.99**

8 Sindy's breakfront has opening doors, drawers; accessories included
48 T 11404—Molded plastic. Shipping weight 1 lb. **5.99**

9 Wards set of 4 nighttime outfits, designed to fit Barbie, Wards 11½-inch fashion doll, others. Pretty nightgowns, pajamas . . . so soft and feminine. Colors, fabrics may vary. Hong Kong
48 T 10946—Dolls not included. Shipping weight 5 oz. **3.99**

1 Wards 11½-inch fashion doll . . . as lovely as a real model

DETAILING: Vinyl body with twist-and-turn waist, jointed arms and legs for easy posing and dressing of doll. Vinyl head with rooted hair. Painted features. In sports outfit

SPECIAL SAVINGS: Buy doll alone, or with your choice of set of 4 outfits, and save 1.00.

48 T 10403—White doll. Hong Kong. Ship. wt. 9 oz. **3.49**

48 T 10402—Black doll. Hong Kong. Ship. wt. 9 oz. **3.49**

2-4 Outfits for Wards fashion doll, other 11½-inch dolls. Lovely styles. Colors, fabrics may vary

(2 Set of 4 casual outfits . . . skirts, dresses and tops

48 T 10956—Outfits only. Dolls not incl. Wt. 5 oz. ..... set **3.99**

48 T 10943—Outfits with white doll incl. Wt. 14 oz. ..... set **6.48**

48 T 10945—Outfits with black doll incl. Wt. 14 oz. ..... set **6.48**

(3) Set of 4 formals . . . from demure to sophisticated designs.

48 T 10978—Outfits only. Dolls not incl. Wt. 5 oz. ..... set **3.99**

48 T 10940—Outfits with white doll incl. Wt. 14 oz. ..... set **6.48**

48 T 10944—Outfits with black doll incl. Wt. 14 oz. ..... set **6.48**

(4) Set of 4 pantsuits . . . bright and right for travel or play.

48 T 10979—Outfits only. Dolls not incl. Wt. 5 oz. ..... set **3.99**

48 T 10939—Outfits with white doll incl. Wt. 14 oz. ..... set **6.48**

48 T 10942—Outfits with black doll incl. Wt. 14 oz. ..... set **6.48**

5 Candi™ by Mego. Here's the amazing 18-inch, poseable doll with her own makeup kit and hair you can color

DETAILING. Vinyl doll is jointed for posing. Has rooted hair, pretty painted features

INCLUDES: Non-toxic play cosmetics, face mask, washable hair coloring, compact, brush, comb, posing stand, instructions

48 T 10248 Shipping weight 1 lb. 8 oz. **11.99**

NOTE: Because of small pieces, toys on these 2 pages are not recommended for children under 3 years of age

Save this catalog! Order toys until August 31, 1980.

1-6 Barbie® and her friends by Mattel. Glamorous, active persons alities—the trend setters of the doll world.
DETAILING: All vinyl with jointed arms and legs. Twist and turn waists and bendable knees make them easy to pose. Girl dolls have rooted long hair, Ken has molded hair. Painted features

1 Kissing Barbie, 11½ in. tall. She kisses and leaves her mark.
FEATURES: Press her back, she tilts her head, puckers up her lips When she wears her own special lipstick, she leaves a dainty lipstick mark
COSTUME: Kiss print dress; bouquet. Liquid lipstick, doll stand, printed backs of envelopes and instructions included.
48 T 10420—Shipping weight 12 oz.... ..... 7.44

2 Super Star Ken, 12 in. tall. Looks like a movie star!
COSTUME: Jumpsuit, belt, jewelry and sunglasses
48 T 10489—Shipping weight 1 lb.....5.99

3 Sun Loving™ Malibu Barbie, 11½ in. tall. Tanned and pretty, she even has peek-a-boo tan lines. Loves the outdoor life!
COSTUME: Monogrammed swimsuit. Beach bag, sunglasses included
48 T 10424 Shipping weight 10 oz.....3.99

4 Pretty Changes™ Barbie, 11½ in. tall. Change her hairstyle, change her costumes, change her looks again and again!
INCLUDES: Long overskirt, long sleeved overblouse, scarf with flower, floppy hat, picture hat, blonde fall, brunette fall, necklace earrings, barette, brush and doll stand
48 T 10427—Shipping weight 1 lb. 4 oz. 6.44

5 SuperSize 18-in. Barbie with Super Hair™. Pull her pony tail, her hair grows; pull string in back, it shortens. Style her Quick-Curl® hair—swirl it, curl it. Color her pretty nails, too
COSTUME: Sleeveless dress with lacy overskirt
INCLUDES: Necklace, earrings, ring, barettes, combs, hair curler, brush, shoes, and non-toxic nail coloring, applicator, stand
48 T 10245—Shipping weight 2 lbs. 4 oz. Instructions incl.....11.44

6 Super Teen™ Skipper, 9½ in. tall. Glamorous one minute—a super sport the next, spinning on her skateboard
INCLUDES: Real action skate board, helmet, shorts, leotard, skirt, tennis shoes, dress shoes, knee pads, elbow pads.
48 T 10423—Shipping weight 12 oz. Instructions incl. 6.44

7 Barbie Perfume Factory . . . makes colorful, water-based perfume
FEATURES: Insert non toxic perfume stick into water filled container, when you turn the crank, the scent and water mix to make colored perfume You can even blend fragrances
INCLUDES: Six fancy bottles, 6 gift boxes, bottle labels, 5 colored scent cartridges, plastic tray to hold components
48 T 11685 Shipping weight 2 lbs. 4 oz. Instructions incl.....11.94

8 Barbie's Unfurnished Dream House . . . 3 ft. high, over 4 ft. long! It's the house Barbie—and every girl—dreams of having.
FEATURES. Windows and doors open and close. There's an upstairs and downstairs. There's a roomy closet with "mirrored" doors. A balcony even flower boxes to brighten Barbie's day. Three solid sections can be positioned different ways—you can even make 2 houses. And, from any angle there's easy play access. Everything is scaled to fit 11½ in. Barbie and her friends—realism in miniature.
CONSTRUCTION. Heavy-duty plastic with strong, screwed joints, Unassembled; may require about 2 hours for an adult to assemble. Instructions included. Dolls and furniture are not included.
48 T 11427M—Shipping weight 35 lbs .69.99

9-15 Dream Furniture™ Collection . . . bright and beautiful, sized just right for Barbie's Dream House
CONSTRUCTION: Molded plastic with doors and drawers that open Accessories, decals and instructions included. Dolls not included. Minimum assembly—no special tools required

(9) Sofa and coffee table set. Table opens to hold accessories
48 T 11431—Shipping weight 1 lb. 2 oz. .....set 7.99

(10) Chair and end table set. Table opens to store accessories.
48 T 11430—Shipping weight 12 oz..... set 5.99

(11) Vanity and seat set. Drawers open. hold vanity accessories
48 T 11433—Shipping weight 12 oz.....set 5.99

(12) Stove/microwave oven. Oven doors open. Utensils included
48 T 11435—Shipping weight 12 oz.. .. . . . .set 5.99

(13) Refrigerator/freezer. Doors, bins open. Play food included
48 T 11436—Shipping weight 1 lb. 2 oz. .....set 7.99

(14) Desk and seat set. Drawers of desk open and close
48 T 11432 Shipping weight 12 oz.....set 5.99

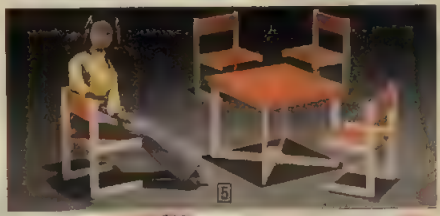
(15) Bed, nightstand and rug. Complete with bright print bedding
48 T 11434—Shipping weight 1 lb. 2 oz. .....set 7.99

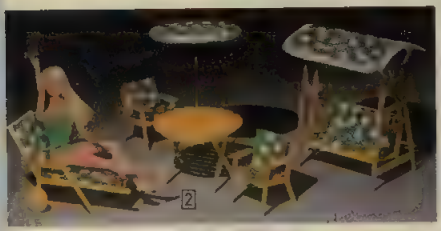
16 Starcycle® scooter. A racy little number with motor noise.
CONSTRUCTION: Molded plastic. Helmet for Barbie included.
48 T 11680—Shipping weight 1 lb. 12 oz. 5.99

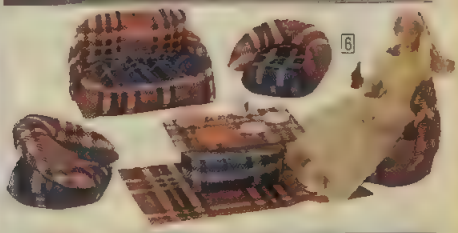
17 Star Traveler® motorhome, a 3-ft. long GMC model look alike.
FEATURES: Bunk beds pull out. Swivel seats, play stove, sink, dishes, vanity, cabinet, chair, 2 tables, hibachi. Drawer of vanity opens to hold comb, 2 brushes, mirror
CONSTRUCTION. Molded plastic. Unassembled; put together with regular household tools. Instructions incl. Doll not included
48 T 11682 M—Shipping weight 11 lbs. 12 oz. 27.94

NOTE: Because of small pieces, toys on these 2 pages are not recommended for children under 3 years of age.

Save this catalog! Order toys until August 31, 1980.







1 The kitchen—the place 11½ in. to 12¼-in fashion dolls gather after classes

CONSTRUCTION Sturdy steel with sliding door overhead cabinet; built-in sink, range, cabinet base with 2 opening doors.

ACCESSORIES: Molded plastic pot, pan, rack with 3 utensils, drain basket, bucket, jug, mug, 2 bowls. 13x4x11½ in. W Germany

48 T 11481 Ship. wt. 2 lbs. 6 oz. . . **13.99**

2 Patio set, luxury for 11½-in. to 12¼-in dolls

INCLUDES: Table with umbrella, 2 chairs, 2-position chaise, 2-seater swing with canopy. Molded plastic; print vinyl upholstery. Assemble without tools. Doll not incl. Singapore

48 T 11467—Wt. 2 oz

3 Darci™ by Kenner Blonde, 12¼-in. model. Super poseable. Rooted hair; painted eyes.

48 T 10540 Ship. wt. 1 lb. 2 oz. Vinyl. **6.94**

Darci's Perfect Pose Studio by Kenner. Plastic stage, 2 cardboard backdrops, "camera", working spotlight, 3 filters. Batteries for spotlight not included; order 2 "D" batteries, pg 365

48 T 11691—Ship. wt. 1 lb. 10 oz. **9.99**

4-5 Molded plastic furniture sets for 11½-in. to 12¼ in. fashion dolls

FEATURES Pieces snap together—no tools needed for assembly. Save when you buy both (4) and (5), see below. From Singapore.

(4) Living room set: Sofa, 2 arm chairs with padded seats; coffee table

48 T 11476—Shipping weight 14 oz. Doll not included. . . . . **set 3.99**

(5) Dining room set: Table, 4 chairs. Contrasting color table, chair legs.

48 T 11477—Shipping weight 1 lb. Doll not included . . . **set 3.49**

SAVE $1 WHEN YOU BUY COMBINATION OF (4) and (5).

48 T 11483—Shipping weight 1 lb. 14 oz **combination 6.48**

6-7 Inflatable vinyl furniture sets for 11½-in. to 12¼ in. fashion dolls.

FEATURES: Bright print vinyl—perky, pretty. Molded plastic accessories included for extra fun. Save when you buy both sets. Taiwan

(6) Living room set: Sofa, 3 chairs, coffee table, "rug", telephone, TV, phono, plates, pop bottle. Doll not included.

48 T 11784—Shipping weight 7 oz. . . . . **set 3.49**

(7) Bedroom set: Bed with head board, chair, hassock, dresser, pillow, bed spread, telephone, comb, brush, mirror, rollers. Doll not included

48 T 11785 Shipping weight 9 oz. Taiwan . . . . . **set 3.49**

SAVE $1 WHEN YOU BUY COMBINATION OF (6) AND (7)

48 T 11786—Shipping weight 1 lb. . . . . **combination 5.98**

Save this catalog! You may order toys until August 31, 1980.

1 Wards 22-pc. pool set, sized just right for sun-loving 11½-in. to 12¼-in. fashion dolls

INCLUDES: 18-in. diameter pool, chaise lounge, swim ring, 2 stools, arm chair, air mattress—all of inflatable vinyl. Plus table and umbrella of printed cardboard

ACCESSORIES: Cloth towel, mini pop bottles, barbecue set, dishes, knives, forks of plastic. Doll not included, order below. Taiwan

48 T 11777—Ship. weight 1 lb. 7 oz. ..... set **5.99**

2 Malibu Barbie® by Mattel.® Sunny, 11½-inch personality has a lovely, golden tan

DETAILING: Vinyl doll has bendable legs; jointed arms; rooted hair; painted features.

COSTUME: Wears a swimsuit. Sunglasses incl.

48 T 10424 X—Shipping weight 10 oz. **3.99**

3 Wards exclusive set of 4 beachwear outfits for 11-in. to 11½-in. fashion dolls

INCLUDES: 4 bathing suits, 3 long skirts, jacket, hat. Colors, fabrics may vary. Hong Kong

48 T 10977—Ship. wt. 5 oz. Dolls not incl. . set **3.99**

4 Wards 35-pc. tent set . . . everything 11½-in. to 12¼-in. dolls need for roughing it in style

INCLUDES: Tent, about 18x17x18 inches high, big enough for teen dolls to stand up in, 13-in. long boat; 2 arm chairs, table. 2 sleeping bags—all made of initable vinyl.

ACCESSORIES: Hibachi, guitar, oars, first aid kit, fishing pole, swim fins, scuba gear, pots, pans—all of molded plastic. Doll not included.

48 T 11776—Ship. wt. 1 lb. 6 oz. Taiwan ..... set **4.99**

5-6 Wards fashion dolls with 5 extra outfits.

DETAILING: Dolls of molded vinyl with jointed arms, legs, painted features. Girl has rooted hair, boy has molded hair

INCLUDES: Each doll comes with outfits for skiing, tennis, hiking, snorkeling, jogging. Plus lots of molded plastic accessories for super fun outdoors. Colors, fabrics may vary. Hong Kong

(5) Girl, 11½ in. tall, in jumpsuit, sash

48 T 10462—Ship. wt. 15 oz. ..... set **5.99**

(6) Boy, 12 in. tall, in pants and shirt

48 T 10463—Shipping weight 15 oz. **5.99**

Note: Because of small pieces, items on these 2 pages are not recommended for children under 3 years.

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World of
Barbie
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1 It's Butch Cassidy and the Sundance Kid! Molded plastic; lifelike colors
48 T 24446—Quick-draw action. 3 in. high. Ship. wt. 2 oz. . . . . Both **4.29**

2 Butch and Sundance's Mint Wagon with horse team. Gun slits; top gunner.
48 T 24609—18½ in. long overall. Ship. wt. 1 lb. 3 oz. **12.94**

3 TO 5 The famous Breyer Horses—carefully detailed models made of sturdy molded plastic and realistically hand-painted with non-toxic finishes

(3) ANDALUSIAN FAMILY 6½x10 in. stallion 6x7-in. mare, 4x4-in. foal
48 T 24019 - Set comes in carrying case. Ship. wt. 1 lb. 5 oz. . . . . set **8.48**

(4) THOROUGHBRED MARE AND FOAL 6x7 in. mare, 4x4-in. foal
48 T 24020—Set comes in carrying case. Ship. wt. 1 lb. 6 oz. . . . . set **7.66**

(5) MIDNIGHT SUN. A magnificent riding horse, just as a model, or as a mount for Brenda Breyer doll (6). Real leather saddle reins 9½ in. high, 11½ in. long
48 T 24021—Ship. wt. 1 lb. 5 oz. Horse only, order Brenda (6) below . . . **11.88**

6 Brenda Breyer doll—designed and scaled to fit Breyer horses.
DETAILS: Lifelike vinyl; bendable knees and arms, long rooted hair
ACCESSORIES: Complete English riding outfit (shown on figure), complete Western riding outfit (shown in inset)
48 T 24454—7½ in. tall. Ship. wt. 6 oz. **9.96**

7, 8 Earthlings! Meet Mork™* from the planet Ork—and his terrestrial friend Mindy™*. 9-in. high look alikes, dressed just like the stars.

(7) MORK with talking spacepack, in his colorful spacesuit. Pull the talking ring to hear him say six strange things like "Na-no, Na-no"
48 T 24452 Ship. wt. 5 oz. **9.79**

(8) MINDY fashion doll with long hair, dressed in tunic blouse and pants.
48 T 24463—Ship. wt. 5 oz. **5.97**

9 From out of the west . . . with a hearty cry of "Hi, Ho, Silver"!
CONSTRUCTION. Poseable plastic figures are each 9½ in. tall; horses 10 in. tall with movable joints and stand. Costumes include pistol, holster.
AGES: over 3.

48 T 24516—Lone Ranger. Ship. wt. 8 oz. **5.49**
48 T 24518—Silver. Ship. wt. 1 lb. 8 oz. **8.99**
48 T 24517—Tonto. Ship. wt. 8 oz. **5.49**
48 T 24519—Scout. Ship. wt. 1 lb. 8 oz. **8.99**
48 T 24520—Butch Cavendish. Ship. wt. 8 oz. **5.49**
48 T 24524 Smoke. Ship. wt. 1 lb. 8 oz. **8.99**

SAVE $3 when you buy horse with rider!
48 T 24521—Lone Ranger and Silver. Ship. wt. 2 lbs. **11.48**
48 T 24522—Tonto and Scout. Ship. wt. 2 lbs. **11.48**
48 T 24523—Butch Cavendish and Smoke. Ship. wt. 2 lbs. **11.48**

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How the toughest kid in town became an international sex symbol.

Twenty years ago, an unknown punk of a boat took on the ranking heavyweights of ocean powerboat racing and flattened them all in the first round.

From that historic Miami-Nassau race and ones that followed, Bertram became the Bogart of boating...the tough guy who was "very big in the boondocks," the strong, quiet, unflappable ally of captains who worked waters that could throw up a lot of trouble fast, the boat that held together out where blistering suns, slashing cold, rot and pounding turned other boats into mush.

Before long, the word on Bertram reached the Riviera too. And kings and khans and merchant princes learned the joys of owning a boat that doesn't nickel-and-dime you to death with fix-up bills, of owning the one that leaves the sissies in its wake.

So Bertram made bigger boats. Yachts and giant sportfishermen and convertibles. And the first spartan interiors gave way to a functional elegance few expected from a boat with Bertram's macho reputation. And sleek ladies began seeing that the Bertram guys had more to them than mere bravado.

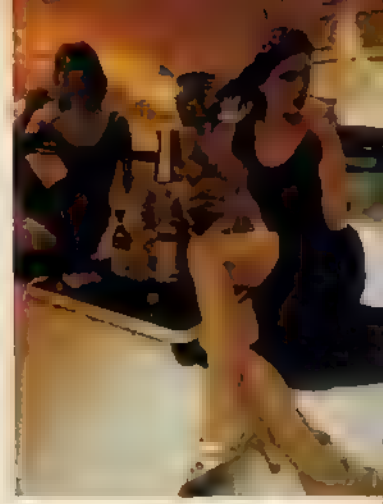
Our new 38'III is a good example. She springs from a classic 38' convertible prized around the world. The all-new offspring has even more working room and living room and stowage room, an even smoother, drier ride, a hull especially designed to maximize performance from either the new lightweight diesels or gas, two separate toilet and vanity facilities, sit-down shower stall, room for seven on the bridge and six sleeping.

Her star quality, however, simply comes from being a Bertram. And your Bertram dealer has five score examples of construction and design differences to put teeth into all the glorious scuttlebutt you hear about Bertrams at the yacht clubs and yards.

Go see one of those dealers. Or write Bertram Yacht/Whittaker, 3661 N.W. 21st Street, Miami, Florida 33142 for his name and a brochure. Find out why

The sun never sets on the Bertram Empire.

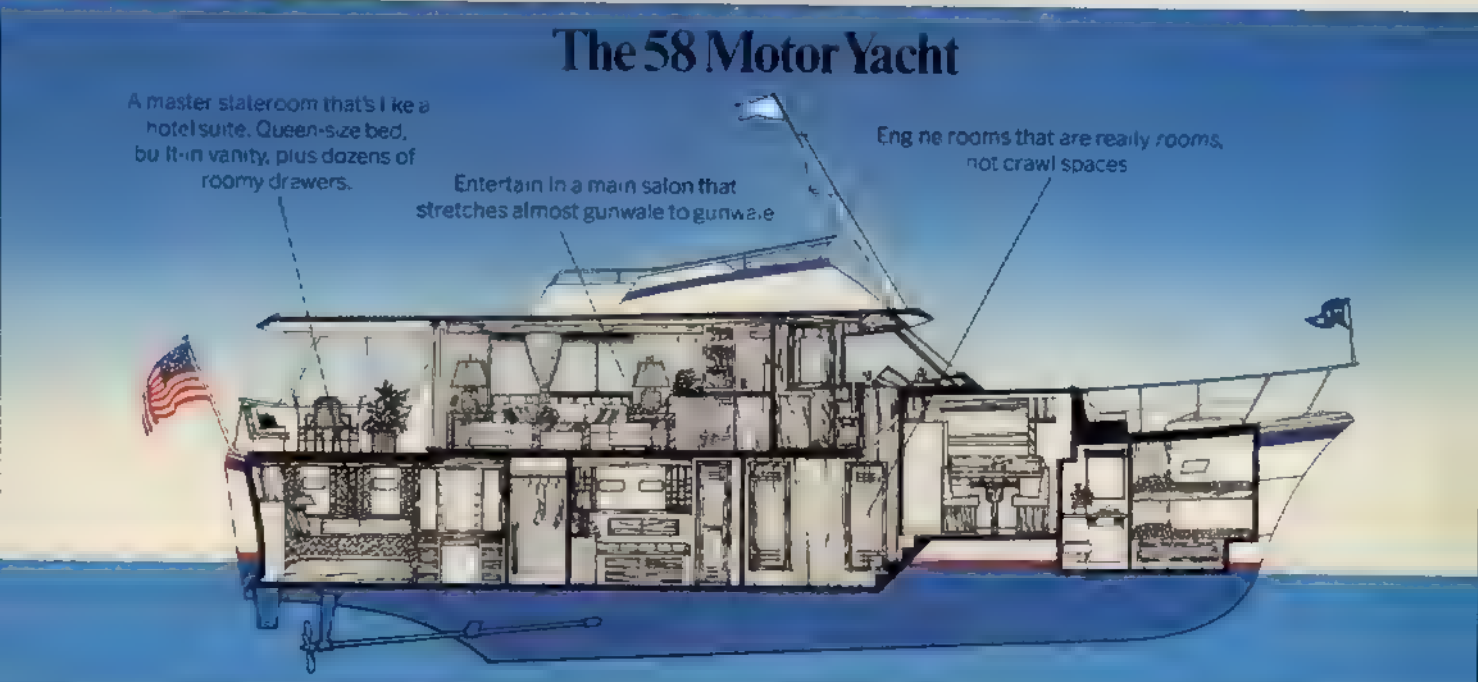
Whittaker
BERTRAM YACHT



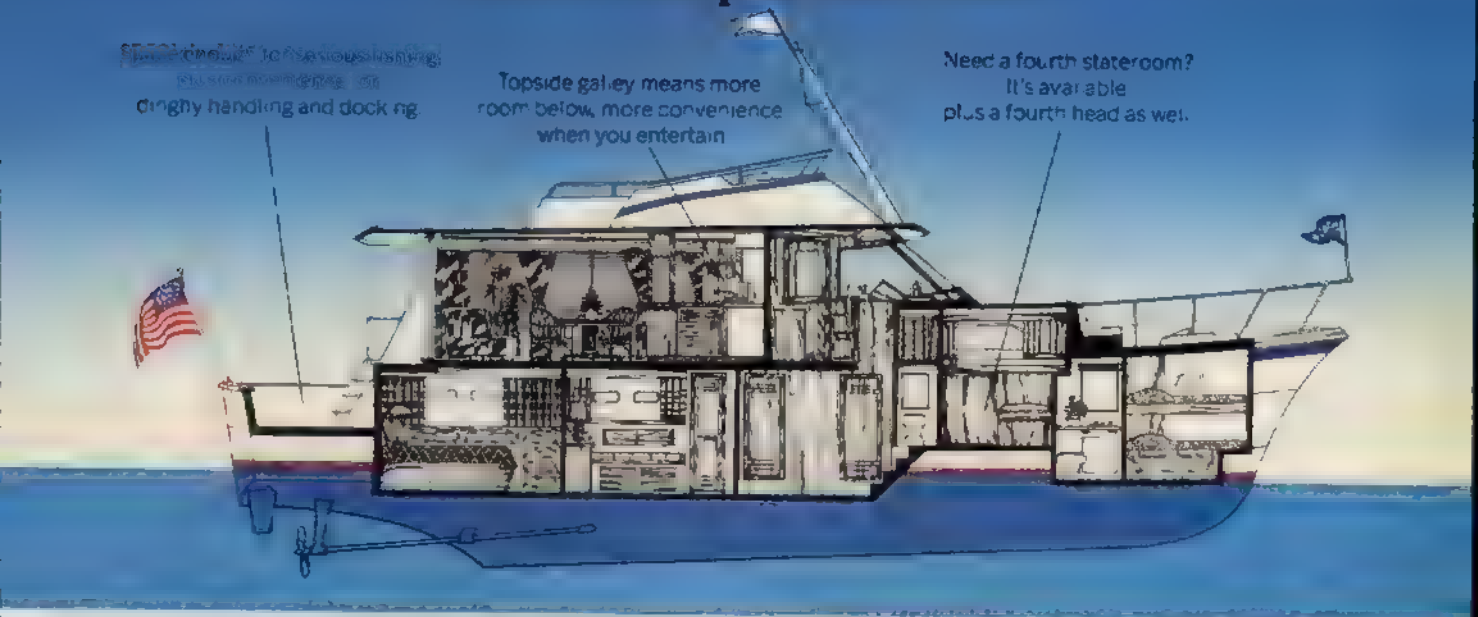
Hatteras luxury.

Plus the luxury of choice.

The 58 Motor Yacht


A master stateroom that's like a hotel suite. Queen-size bed, built-in vanity, plus dozens of roomy drawers.
Entertain in a main salon that stretches almost gunwale to gunwale
Engine rooms that are really rooms, not crawl spaces

The 58 Cockpit Motor Yacht


dinghy handling and dock ing
Topside galley means more room below, more convenience when you entertain
Need a fourth stateroom? It's available plus a fourth head as well.

Here, from Hatteras, is a new kind of luxury in 58 feet. Not only traditional craftsmanship and painstaking attention to detail, but the luxury of choice. First, the choice of a 58 Motor Yacht or a 58 Cockpit Motor Yacht. Plus an option never before offered by Hatteras in yachts of this size.

Now, you may order either the Hatteras 58 Motor Yacht or the 58 Cockpit Motor Yacht with either three staterooms or four.

With four staterooms, you not only gain the extra sleeping quarters below (and an extra head as well), but the pleasantries of a galley that is topside.

In the three-stateroom layout, which is standard for both of these fine yachts, the galley below lets you gain a main salon big enough for a business conference with enough elbowroom for entertaining.

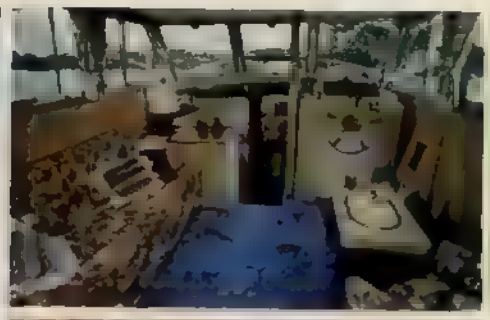
For the full story on these and the family of other fine Hatteras yachts, send $2.00 to Hatteras Yachts, 3226 Kivett Drive, High Point, North Carolina 27261.

AMF Hatteras

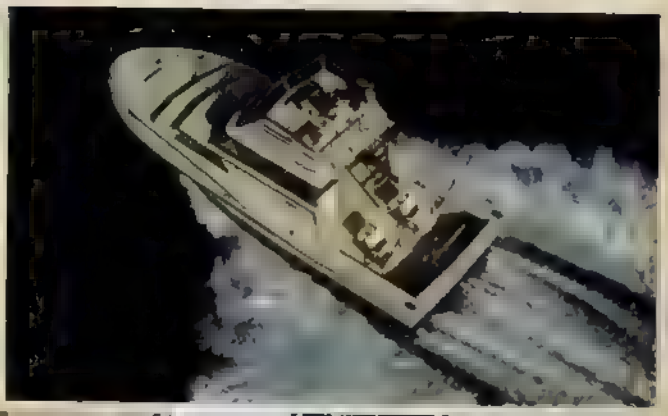
Circle 118 for reader service

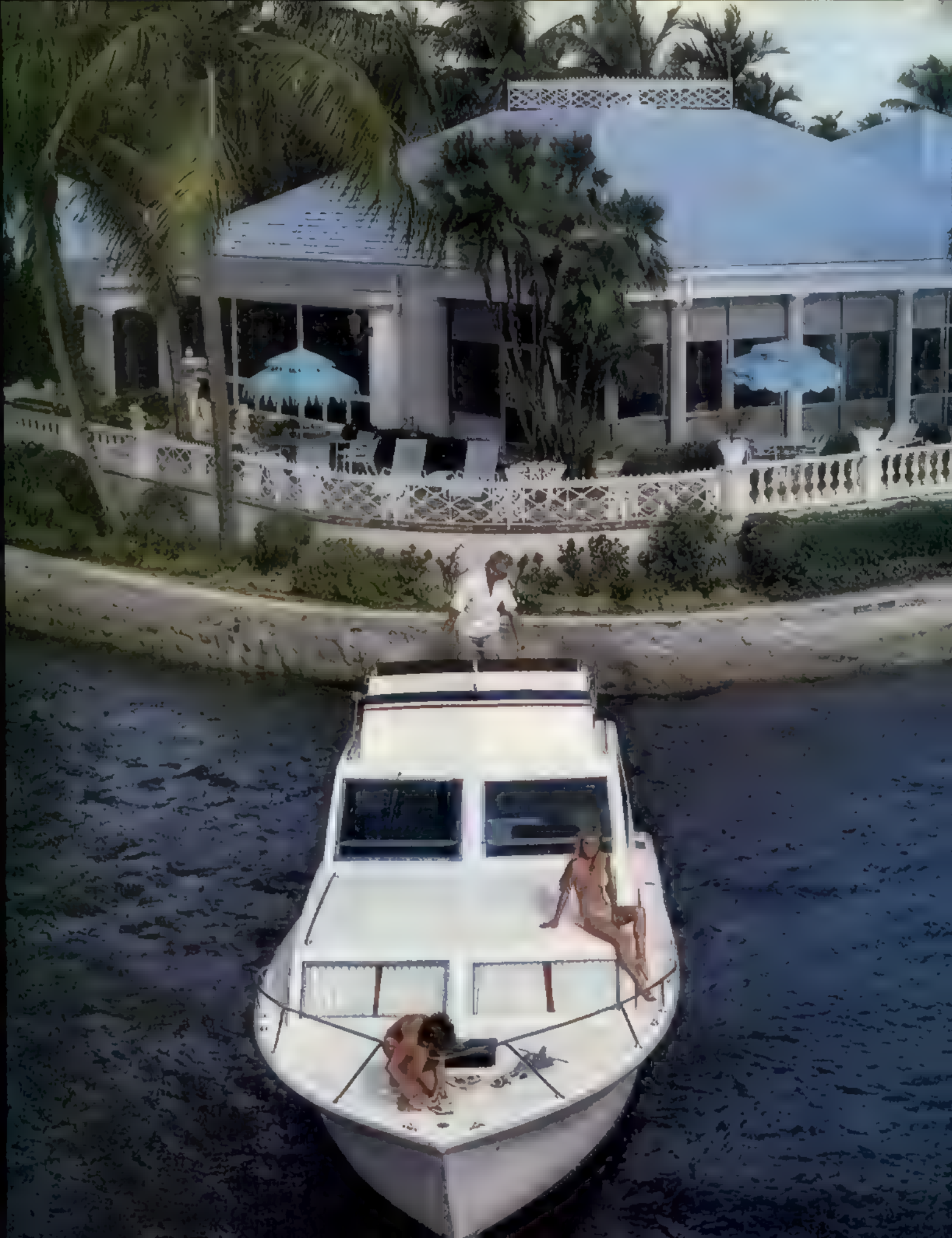
appreciation for

32 Sport Sedan, above



32 Sport Fisherman, below





keep going long after their skippers call it a day.

Ocean Yacht 40 + 2 Trawler: This boat is something new for Ocean Yacht—a company noted for its fast offshore sportfisherman (like the one in the cover photo). She's the brainchild of Bob Massey, a broker and powerboat addict, and designer Dave Martin. Her lines are pleasing and functional—high-profile bow with plenty of flair to keep seas from flying up and over the house.

The concept behind the design is one that's seen more and more these days: a trawler type with a good turn of speed, to the point of planing, but an easy motion and good fuel consumption at displacement speeds. Below, the boat is designed with the live-aboard in mind. The sleeping accommodations are certainly not cramped. The master stateroom aft is regally appointed—lots of teak and decorator fabric to please the ship's lady. The two heads (complete with showers) indicate the care for privacy shown throughout the design. And the saloon is truly livable. The galley is spread out over the port side, aft. The full-sized refrigerator is a wonderful touch. And, what's more, the galley really doesn't intrude into the saloon's elbow room. There's still enough for a navigation station and all your electronics, as well as the helm station and plenty of lounge space. She's a well-thought-out boat and should add much to Ocean Yacht's reputation.

Maltese Magnum 53: With her twin GM S&S 16 V92 TI diesels, this muscle boat will blow everything else off the bay. And at 53 feet, that's impressive. It hardly pays to talk about the accommodations, since there's so much below that words would fail us. Suffice it to say that she's elegant in the extreme. The interior design is truly jet-age—curved contours and padding on everything to minimize contusions—presumably when underway at speed over and through steep Gulf Stream seas. And the option list is extensive. You can get stereo throughout, Cruisair air conditioning system, and lots of other good stuff. The cockpit

Pacemaker's 30-footer, opposite; **Carver**'s Monterey, top; **Jersey** 48 Yacht/Fish, upper right; **Performer** 28, right.

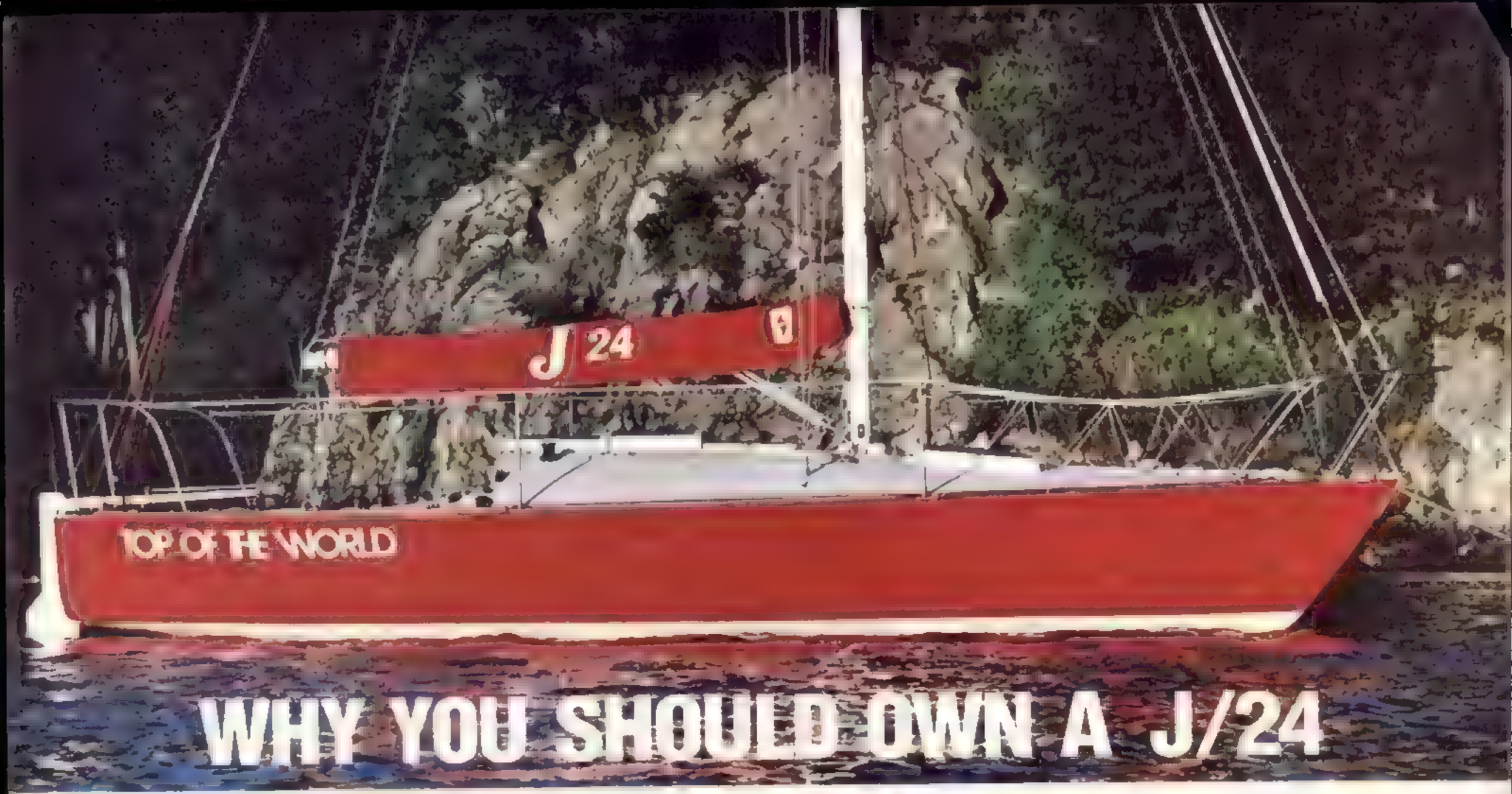
takes up 20 feet of boat, and that should be enough if the crowd overflows from the huge expanse of foredeck. Call her a monster, a wonder, a dream—the Maltese Magnum is a special boat for special people.

Fiberform 2550 Bermuda: Here's a sleek new craft that looks as if she just came from the muzzle of a giant cannon, but skimming over the water is only one of her attributes: A dinette and full galley and commodious V-bunks give you the choice of finding a quiet cove for the night instead of the long run back to the dock. Also standard are an enclosed, self-contained head, a 14-gallon pressure water system, a 75-gallon gas tank, automatic bilge pumps, blower system, bait boxes, and more. Your options may include 12v-110v refrigerator, a marine head with holding tank, a swim platform with ladder (for single engine models only) side curtains, etc. Three motor options also enhance her appeal: single I/O, single diesel, or dual I/Os.

Viking 40' Convertible: Bill and Bob Healy are still doing their dead level best to make the big boys at Bertram and Hatteras take notice: witness the continued refinement of their Viking 40. This fine offshore fishing machine has the power for the long run out to the 100-fathom curve with twin 350-hp Crusader gasoline engines (diesels optional), the modified deep-V hull for slicing into heavy seas for a less bone-jarring ride, and the luxurious accommodation of a cruising yacht.

Inside that sleek hull, you'll find such big-boat features as a sunny saloon with a convertible sofa and lush carpeting, an optional dinette/stateroom plan, and a roomy galley with upright fridge and freezer. Yet, the cockpit, at 9'2" by 11', is designed with the serious fisherman in mind with ample room for a full steering station. The flying bridge, of course, is a fully instrumented station with seats forward of the helm and along the starboard rail. The Healys say they take every hull out into the Atlantic for a shakedown, leaving nothing to chance.

DownEast 40 Trawler, top; **Chris-Craft** 31 Catalina, upper left; **Larson** 9000, left; **Bayliner** Conquest 3150, opposite.



WHY YOU SHOULD OWN A J/24

What's Happened to Cruising Under Sail?

Have you noticed that sails on cruising boats are used less and less . . . that auxiliary engines are used to power in and out of harbors or uphill into the wind, or all the time in light air? One begins to wonder. Are these motor boats with auxiliary sails or motorsailers? Is our collective fascination with internal combustion making inroads on the beauty of sail?

Shortening Sail and Safety

The best way to shorten sail and relieve demands on the crew in heavy going is to get rid of the headsails and sail under main alone. Many masthead cruising boats just can't do this and claw off a lee shore or enter tight harbors. And, it's usually in such rough conditions when the engine decides to conk out . . . along with the crew.

J/24 again to the rescue! Under main

Docking

Lightweight and short length overcome many of the hair-raising situations created by heavy boats with lots of momentum. Take dock landings to get ice and provisions. We all misjudge these. The average person can stop a J/24 by pushing off on a piling. Try that with a 7,000 pound 26 footer and it's a dislocated shoulder or bent pulpit. And, it's easy to sail into a small space at a dock, when 30 footers are lined up six deep waiting to get at the gas pumps

Fortunately, there's hope of overcoming this dependence on motors, restoring once again the sense of independence and pride in basic sailing skills that somehow was lost when graduating from Sunfish to showroom cruiser. The answer is J/24

To better understand why owners are finding the J/24 to be a superb weekend cruiser, let's review several aspects of cruising under sail.

Passage Making Speed

Good harbors are frequently 40-50 miles apart. Slow sailing yachts must contend with less desirable anchorages or resort to the engine. If one's destination is upwind, the problem is compounded severalfold when a boat doesn't point high or move fast with cruising sails

Large, bulky hulls with small or undercanvassed rigs tend to pitch and roll in a sea, because the hull's moments of inertia overcome forces developed by wind on sails. Sail efficiency thus declines, the boat slows and pointing ability is lost.

The J/24 has a high sail area to displacement ratio. And, what's more, has sails that are so easy to manage that the optimum combination of jib or spinnaker and mainsail can be set to sustain performance. Sailing characteristics of the J/24 are not overwhelmed by (a) pitching of the hull mass or (b) inability of a cruising crew to use the proper sails

Sail More, Motor Less

The J/24 points high and can do 5-6 knots close hauled. It travels the speed of the wind in light airs when heavy cruising boats hardly move. Two people can set the spinnaker and cruise a steady 7-8 knots in complete control. An experienced couple can fly the chute in 18-20 mph of wind to plane at 10-12 knots. This means you don't have to power through, even with an adverse current.

Circle #8 for reader service

alone, she'll do better than 5 knots to weather, tacking through 75 degrees, when it's blowing 30-35 mph. Put a reef in it, and you should be able to handle even heavier stuff . singlehanded

Fatigue

There is a limit to human endurance when sailing a boat which is heavy on the helm. This can take the fun out of cruising and will surely limit the distance one can cruise. The J/24 is so well balanced on the helm that one has to guard against falling asleep Some people have helmed a J/24 for nine hours straight A heavy helm would wear down the same person in less than an hour.

Maneuvering in Tight Quarters

There are so many boats on the water these days, not to mention the fishermen, narrow channels, crowded anchorages, car ferry and water skiers, that one must navigate in tight situations at least twice per day For the owners of many cruisers, this requires use of power because their boat doesn't respond quickly enough to surprises. And, even then there are moments of fright.

The J/24 can do a 360 degree turn in its own length, it can tack up a 100 foot wide channel, and it can be sailed into a marina slip singlehanded . . . just like a Laser. With J/24 speed, acceleration, and maneuverability, many of the fears of cruising are left behind, and the chance to show off one's true sailing skills becomes a frequent occurence.

Meeting New Friends

Maneuverability of the J/24 provides another less obvious benefit. The boat becomes its own dinghy. Many people trouble themselves to carry or tow a small boat when cruising so that they may sail around harbors and meet friends once securely anchored. But, you needn't bother in a J/24. Under mainsail alone, it's great fun to zip around the harbor before anchoring to see who's there.

Sleeping Soundly at Anchor

We don't think you'll find four larger, more comfortable berths on any boat. But, what happens outside also determines how you sleep inside

Remember the last time the wind switched into the North and blew 40 knots at 2 a.m.? The heavy cruisers dragged anchor, banged against one another and all crews were on deck in pajamas struggling to part the goliaths. The J/24 doesn't pull that hard on its anchor, so dragging is less likely. If one of the biggies swings into you, it's a two person operation to push off, pull up anchor, sail under bare poles to a vacant spot, drop anchor again and go to sleep.

Going Aground

We all do this too. With only 4 foot draft and modest weight, one can jump overboard and push a J/24 off This is not an easy trick with a 35 footer that draws 5 feet or more

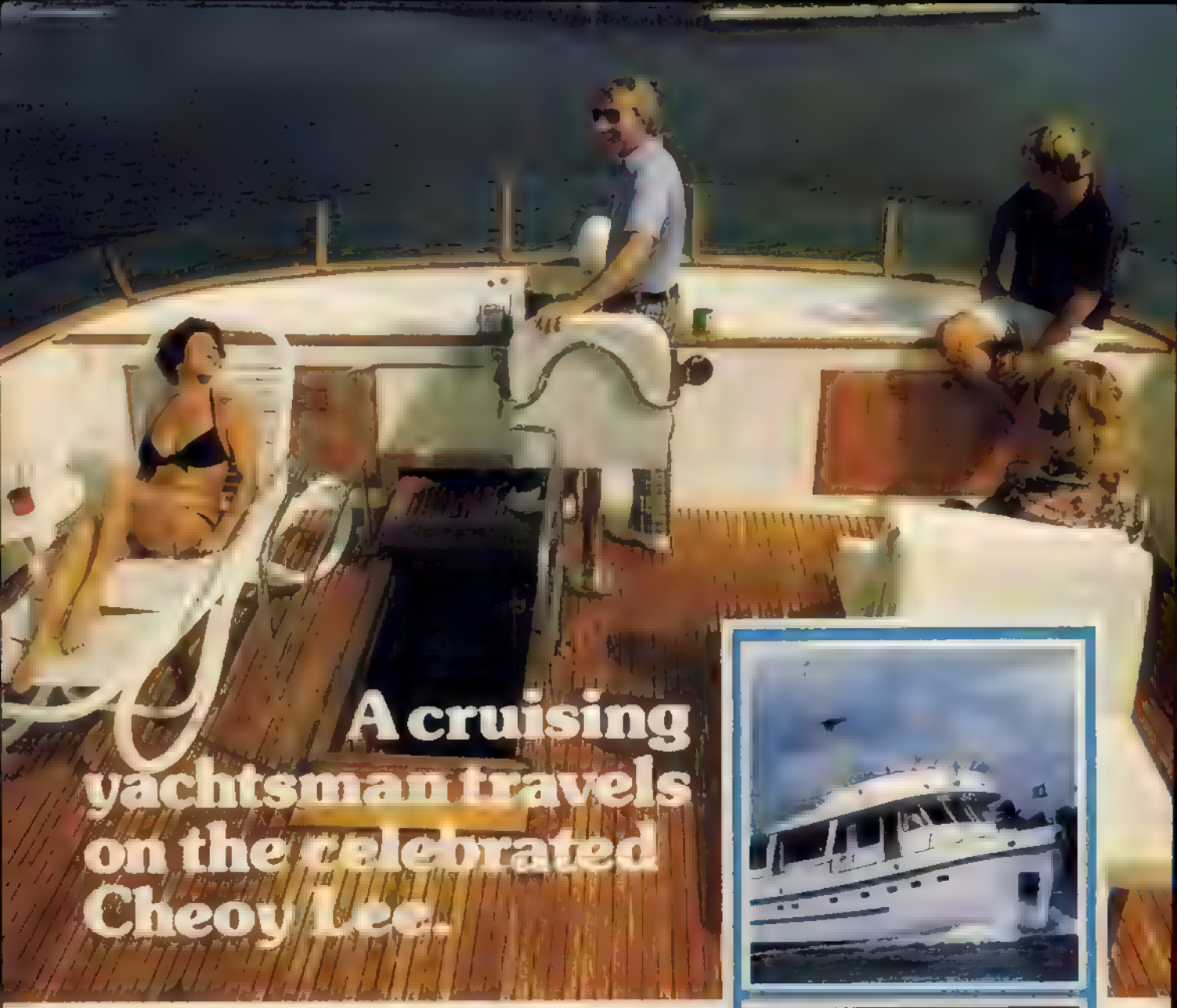
Big Boats Should be Chartered

The J/24 is not a pretentious design. We believe that complete galleys with ovens, hot running water, showers and stand up headroom are important for houses and large cruising vessels that are lived in for a week or more at a time. But, most of us can't afford the luxury of living aboard ship long enough to justify the upkeep

So, when it gets down to separating realities from the dream, it's best to charter a 40 footer in the Virgins, Maine, North Channel or Aegean for that annual two week cruise.

During the rest of the year, when you are looking for effortless sailing fun . . . those day long picnic sails, weekend overnight cruises, spontaneous sunset jaunts, a club or offshore race . . . your best bet is to own a J/24.

For more information, contact:
J Boats, Inc., 8 Brenton Cove, Newport, RI 02840, (401) 846-8410



A cruising yachtsman travels on the celebrated Cheoy Lee.

For the man who seeks something extra out of life, Cheoy Lee presents the top of the line for pleasure-cruising in style...the Trawler 62. Live-aboard luxury that tempts you off shore, invites you to entertain. Spaciousness that surpasses comfort, and elegance that comes only from the finest hand-crafted furniture you select. Lavish interior paneling. And varnished parquet floors cover teak-laid fiberglass.

Completely accessorized galley. Fully equipped laundry. And wheelhouse. With steering, engine controls and instruments duplicated on flying bridge. Five luxurious staterooms, two complete with queen-size beds. And five heads. Four showers, two tubs. Salon of exquisite decor, customized to your taste. Dining area accommodates drop-leaf, seven chairs. All the amenities of distinctive living for the discerning yachtsman. And built to Lloyd's 100A specifications. LOA - 61'7", LWL - 58'0", Beam - 19'0", Draft - 6'7".

At home wherever you travel. Cheoy Lee... Shipyard to the Seven Seas. A yacht that performs for cruising or living. Famously.

The Celebrated
CHEOY LEE

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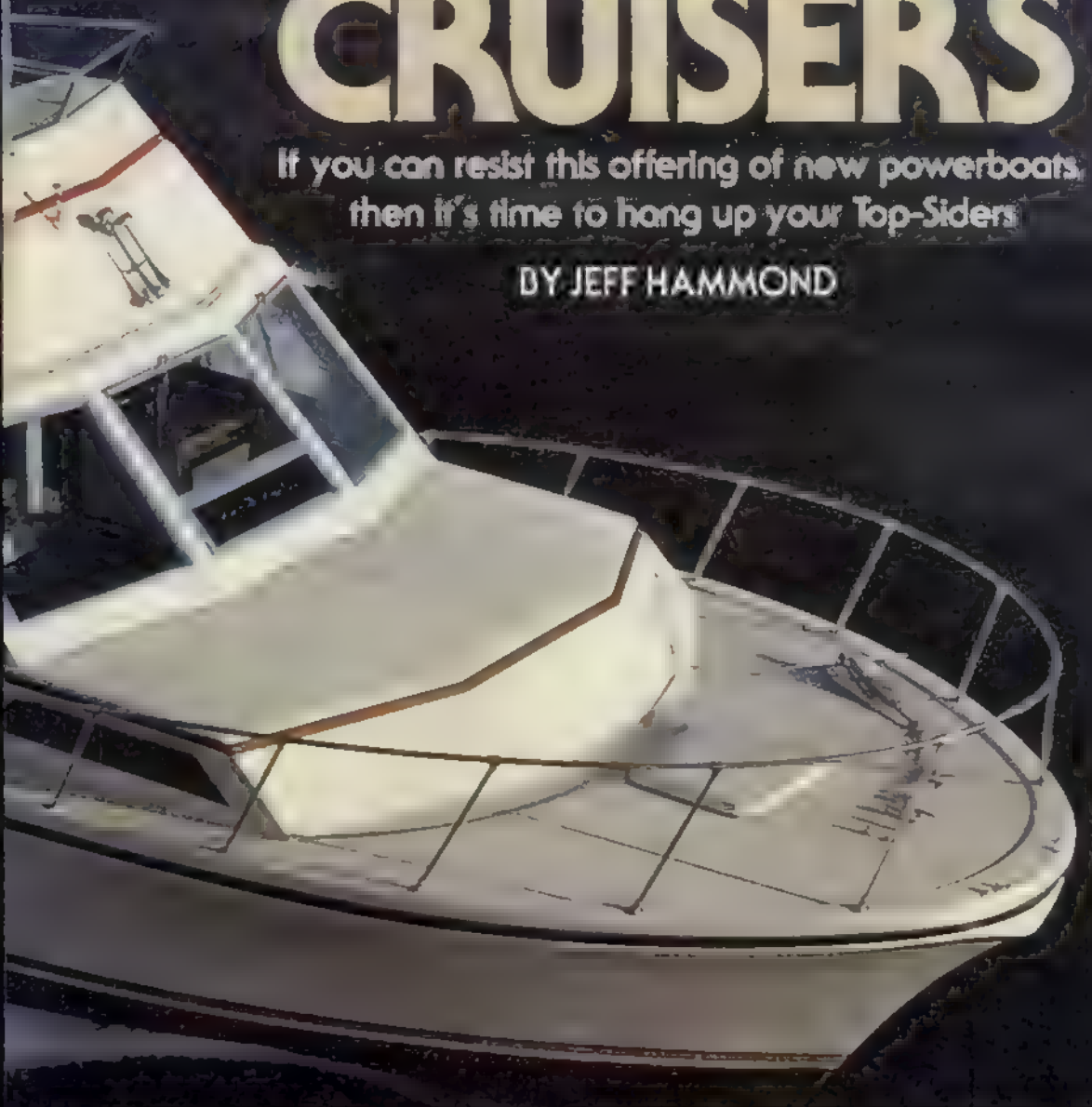
Trojan 40 (above) is innovative and stylish, revamped **Stamas** 32 (right) is a bright new version of a standard

Power cruisers are rapidly proving themselves as safe investments. **Uniflite** 37 (above) is a good reason why.

POWER CRUISERS

If you can resist this offering of new powerboats, then it's time to hang up your Top-Siders

BY JEFF HAMMOND



Sales of large power cruisers soared last year and most industry sources predict even stronger sales in '79. There are a number of reasons for the resurgence in power cruisers, but chief among them is the fact that most used boats have been appreciating rapidly, making them safe financial investments, as well as good recreational values.

Although boat manufacturers don't have a model year (thankfully) like the automakers, a number of builders have introduced new boats recently. These boats, along with some solid standbys, make up our 1979 boat show in print.

One of the newest boats to come off a builder's line is the Trojan 40 (upper left) Motor Yacht. Designed by Jim Wynne, it is one of the most innovative designs we have seen in years. First, it is one of the biggest 40-footers below decks you'll find. She has a large master stateroom aft with double bed, and a good-size cabin forward, also with a double. The galley connects with the main saloon so that the cook can be part of the party, if not the life of it.

Topside, the Trojan 40 could hold her own among the stylish motor yachts of the French Riviera, with the flying bridge flowing into the large aft deck with hardtop.

One of the most important design advancements aboard the new Tro-

Continued

jan is her below-the-water exhaust. It not only eliminates fumes from the aft deck, but also makes the boat quiet. See Dex Hart's Performance Test in the November '78 issue for more details.

Uniflite 37: The new Uniflite 37 Coastal Cruiser is one of the most exciting new boats of the year as far as we're concerned. First, she has a nice "shippy" appearance, taking the best from both the trawler and conventional cabin cruiser. She's a semi-displacement cruiser, designed for either single or twin diesels or twin gas engines. There's no doubt that she'll be miserly with fuel, and Uniflite says she'll take you 500 miles on 300 gallons of fuel, powered by a single or twin 192-hp Volvo-Penta diesels. Her hull underwent tank-testing at the Stevens Institute, which is somewhat of a rarity for powerboat hulls. Uniflite has worked magic below, where you find two full cabins—one forward and one to port. Both are doubles and have private access to a large head forward. The galley is large, open and very modern in design.

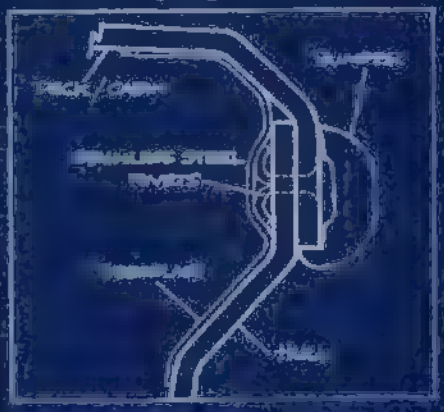
The flying bridge design is superb. The skipper has good 360° visibility, but most impressive are the seats, port, starboard and aft, making conversation easy and creating a cozy atmosphere. Right in the middle is the radar mast, which doubles as a table and ice chest. Dex Hart will be doing a full-blown Performance Test on the 37 this spring—watch for it! She is one of the most creative boats to come along this year and is well designed for the 1980s.

Stamas 32: Although the Stamas 32 is not a new boat, she is one of the most practical and popular small offshore sportfishermen on the market. What is new is the fact that both the Sport Cruiser and Sedan flying bridge models have been totally redesigned. The flying bridge has improved seating for three or six, and the sedan model can sleep four or six. Her 16'-long cockpit has made her popular among the sportfishing crowd. But most important about the Stamas 32 is her solid construction and the builder's attention to quality details. The 32 has strong longitudinal

New **Tollycraft** 25 sedan, top; **Gulfstar** 44 trawler, upper left; **Egg Harbor**'s 46-footer, left; **Hatteras** Sixty, opposite.

Why Uniflite luxury doesn't wear out.

Uniflite believes it takes more than fancy frills to make a yacht really luxurious. It takes intelligent engineering, exceptional materials and expert craftsmanship. In short, Uniflite luxury begins with the basics.



Solid, one-piece construction.

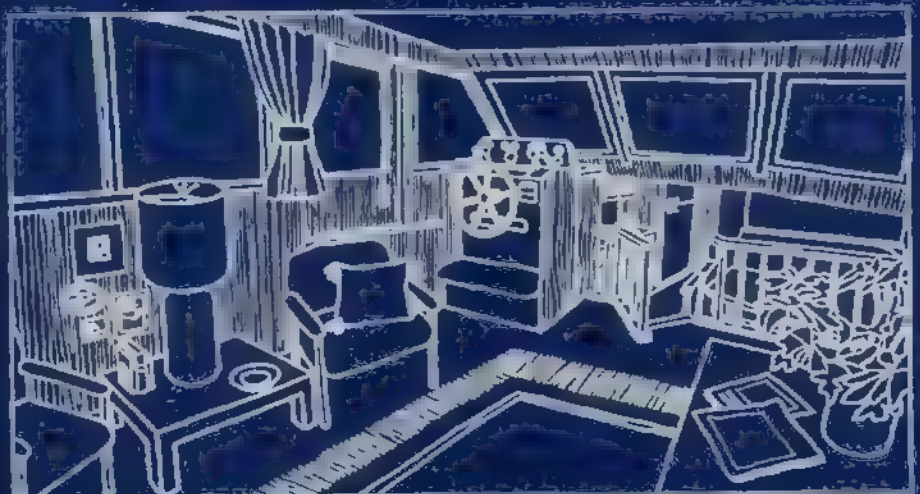
You may never need the strength we build into a Uniflite. But it's there, just in case. Every Uniflite hull is laid up *entirely by hand*, up to 12 layers thick at critical stress points. Full-length foam core stringers are completely glassed in for extra reinforcement. The entire house assembly is attached to the hull with stainless steel rivets. And fiberglassed over to create a solid one-piece unit that's tight and strong.

Fire-retardant resin.

The most precious luxury we can build into a yacht is safety for you and your family. So every Uniflite is manufactured exclusively with fire-retardant resin. In fact, Uniflite is the only manufacturer in the world to earn the *UL seal* for both fire-retardancy and laminate strength of hull.

Hand rubbed, oiled Asian teak.

There are some things about a Uniflite you'll appreciate more as time goes by. Like sumptuous teak appointments, exquisitely crafted by our own master craftsmen. Teak ages beautifully, developing a rich natural patina that grows more lustrous over the years.



Salon, galley and lounge have been re-designed to create a new feeling of openness. An angled stairway with open railing makes living and entertaining more sumptuous.

New 42' Double Cabin interior.

The culmination of Uniflite engineering excellence is the classic 42' Double Cabin Sedan — newly designed to blend solid construction with space-efficiency design.

The newly expanded salon now measures 10'10" by 10'8" with 6'6" of headroom. The aft owner's cabin is large enough to accommodate an optional queen-size bed. Both staterooms have their own private head and stall shower. And everywhere, there is abundant storage space.

From the sturdy engine mounts to the distinctive designer decor, every detail is uncompromisingly first cabin — a true luxury yacht. And built to stay that way.

Uniflite luxury, From 26' to 42'.

See your Uniflite dealer or write Uniflite, Inc., P.O. Box 1095, Bellingham, WA 98225. (206) 676-6200. Uniflite manufacturing plants: Bellingham, WA and Swansboro, NC.

Uniflite

When luxury is built in, it doesn't wear out.

Circle 48 for reader service.

The space-efficient 42' Double Cabin.
Flagship of the Uniflite fleet.

viking goes to war.

It's a war of conscience. The men who build Viking Yachts have only you and the sea to answer to. Unlike many boat companies, Viking is not owned by a conglomerate. It's owned by Bob and Bill Healey ... multibuilders who satisfy their conscience by building the finest yachts on the sea today ... not by meeting the projections handed them by a corporate empire.

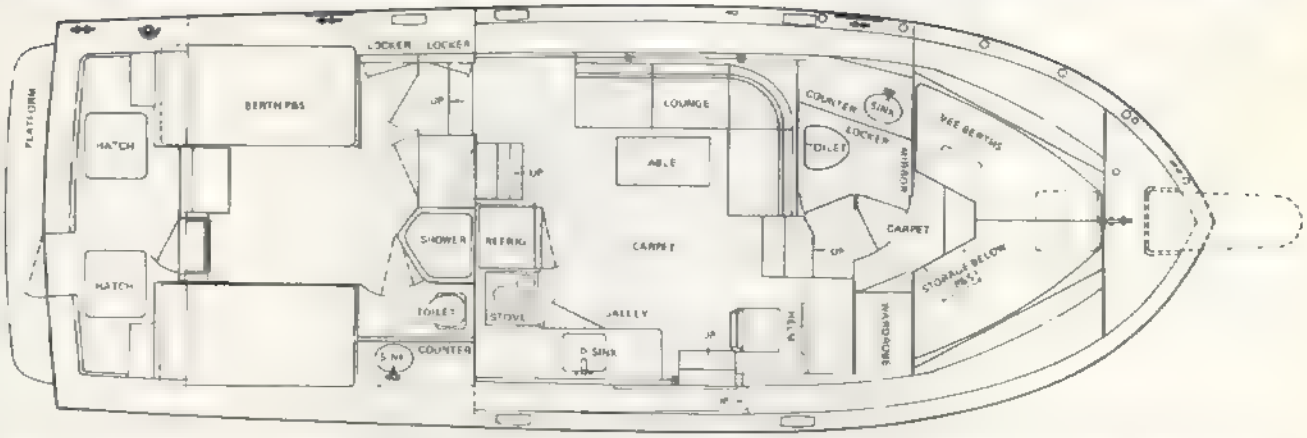
They've gone to war against corporate desk decisions which result in compromised craftsmanship and reduced seaworthiness ... Against deep, deep vee hulls which result in excessive fuel consumption and needless engine wear ... Against painted fiberglass instead of gel-coated protection and lustre ... Against sacrificed hull weight and strength to overcome poor performance and inefficient design.

Viking has declared war on all the shortcuts which result in lesser boats ... so you can go to sea with pride and peace of mind. A moment on the bridge of a Viking tells you you're at the helm of a yacht constructed to respond easily in any sea, to achieve cruising speed quickly and efficiently ... to give captain and crew alike a feeling of security and comfort. A yacht on which you spend your time relaxing rather than repairing ... A yacht of class and style where the finishing touches have left nothing unfinished ... Where extras are standard equipment.

Viking ... 35-, 40- and 41-footers. Victory at sea.

viking

For more information see your local Viking Dealer or write Viking Yachts, Inc., Route 9 North, Point The Garden State Parkway, North, Cookstown, New Jersey 08724.



The 38 Corinthian has a classic double-cabin layout: V-berths forward, raised saloon midships, and master stateroom aft.

would give the scuppers time to dump. A fiberglass swim platform and a transom door are standard, I'm pleased to note.

First impression is one of *steps*. Steps everywhere. There are two molded-in steps on each side of the cockpit for forward exterior passage (that means three actual steps up to the deck). Climb to the sun deck by the two steps, four ladder rungs, plus the final step for a total of seven; and then two more to the bridge. From the saloon, it's up three steps to the starboard door (plus one exterior step to reach the foredeck level), up four interior steps to well in sun deck, then up two to sun deck (and two more to bridge, remember?)

Or, still from saloon, down three steps to aft stateroom or down three steps to forecabin level. Oh yeah, from aft cabin to cockpit level, up two. Depending on how I count, I get roughly 30 steps . . . a ventable *symphony* of steps. That's because there are eight levels to connect: three exterior "deck" levels plus sun deck, bridge and three interior levels. It sounds silly, but it all works fine. And it is a new record, I believe.

Note that the Chris-Craft has a direct route saloon-to-bridge. Many similar layouts have a port and/or starboard saloon door. Some, but not all, have an aft cabin exit (some have only an escape hatch). The 38 has the aft cabin exit *plus* the saloon-to-sun-deck exit through a door-plus-hatch. I don't like two-piece doors, and would convert to a full-height "telephone booth" exit (and use the exit top as a bridge work-table surface), but the main thing is you do have the easy direct route between saloon and bridge. A real plus.

The Corinthian was quick for her size, topping at over 27 knots. I'd cruise near 3,500 rpm (22 knots, 0.6 nautical mpg). You don't save fuel by slowing to 3,000. Max running angle was a modest 6.4°, no tabs. The standard flush tabs (don't extend aft of transom) easily reduce the angle to 3.2°. There was no measurable gain or loss in speed or mpg with this amount of tab. Tabs are standard, but if they were an option, you could get by without them. You can double your 3,500-rpm range by slowing to 1,500 rpm and settling for displacement speed (7.6 knots). Hull form is conventional, deadrise at transom about 7°. The small keel does not extend below the props.

Bridge venturi windshield was fairly effective, a 40- to 45-mph breeze became 20 to 25 at standing head level, 5 to 10 at seated face and hair level. Storage was satisfactory at 137 interior cubic feet. Sound levels were medium-to-high, reaching a conversation-difficult saloon level of 86 dB at 3,500 rpm, almost as loud as the cockpit. The bridge level of 77 dB at the same 3,500 makes conversation easy but is still louder than on a lot of other boats. The bridge is the place to be at 3,500, but only one seat (the helm seat) is standard. A second helm-type seat is $300. But there's room for lots of seat-

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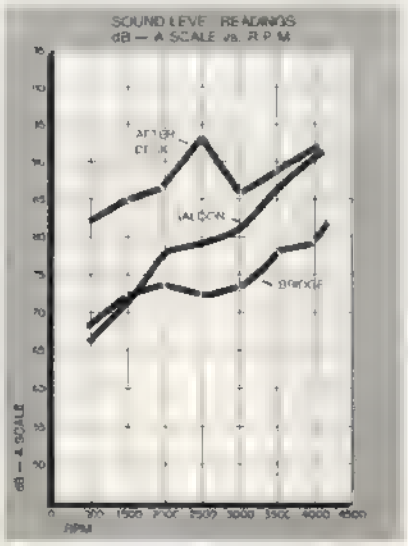
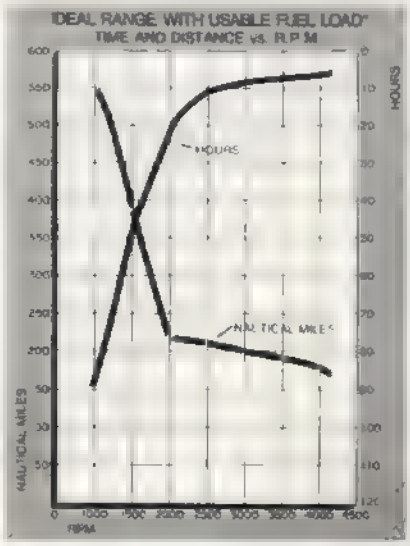
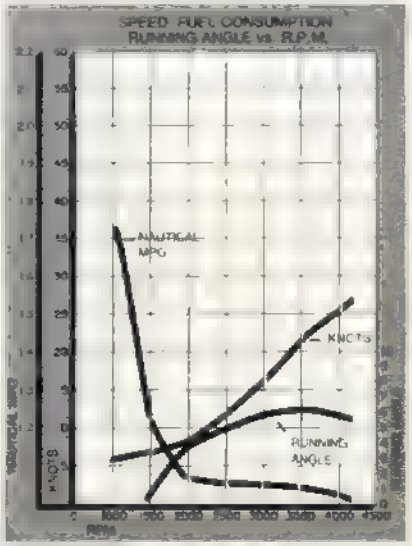
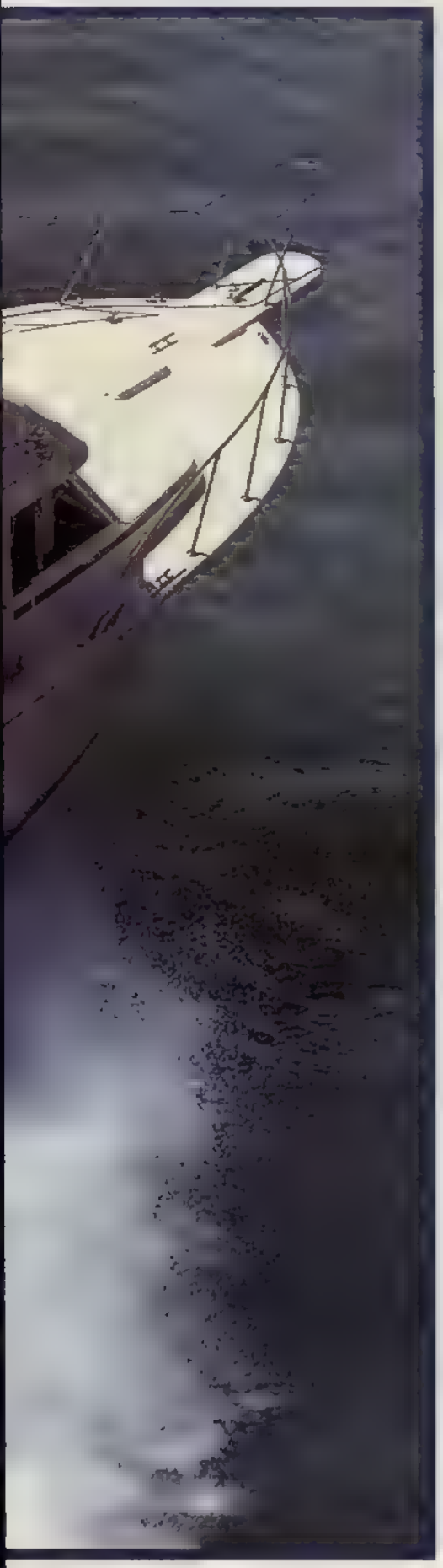






* Usable fuel load based on 80% tank capacity due to unavailability of data from manufacturer



Chris-Craft's New Corinthian 38

She's a long-range cruiser with diesel engines, or a planing boat with gas. The choice is up to you.

BY DEX HART

Introduced at the 1976 New York Boat Show, the Chris-Craft 38 Corinthian is a roomy dual-purpose boat. It's either a snappy gasoline-powered planing cruiser or a long-range diesel-powered displacement hull. Select *one*. I tested the quick gasoline version (Chris-Craft says 10 knots, 700-mile range on the diesel version). Gasoline power is twin 454-cubic-inch Marine Power rated at 330 hp. Diesel power is twin Detroit Diesel 4-53Ns rated at 128 hp (add $16,000 to the gasoline price shown on the price table).

The exterior appearance represents a definite departure from other models. There is a distinct trawler-type feel, although there are no bulwarks and almost no external wood trim. The house is located well forward, to maximize interior space. All is clean, no-maintenance glass, aluminum and stainless. Some traditionalists may say too antiseptic, I say *very* easy to maintain.

The ancestry of this hull began in Taiwan in the early '70s, when Chris-Craft had a plant there. The Taiwan plant was closed about 1975 due to inadequate and unreliable shipping. Boats are shipped as deck cargo, and with the increase in container ships, older ships with deck space are a vanishing breed. (This is a problem for other Far East builders, too.) The tooling was badly damaged during shipment to the U.S., so Chris-Craft really got a chance to start from scratch—and took full advantage of it for this now all-U.S. boat. Chris has shipped about 40 of these hulls in less than a year, and production is still accelerating. That makes the 38 a distinct success

The layout is classic "double cabin," meaning V-berth (and head) forward, raised saloon midships (engines below) and back down to the master stateroom and head aft. Exterior walk-forward space is compromised slightly to gain a larger interior (good compromise). What would be the aft deck is recessed to form a true cockpit. A very handy feature, adding more versatility than the usual trawler layout. Cockpit scuppers are two two-inch, with flappers. Even if you did take on some water, the solid stateroom door

HAL ROTH'S
CONDITION REPORT™
WESTSAIL 43

Westsail Corp. has been through some rough times, but demand for its strong Crealock-designed boats never let up, and the new owners promise stability.

Most people in the boating world are well aware of the name Westsail. Ever since its beginning, this California-based corporation has had violent ups and downs in its Cinderella-like growth. This story is about two of Westsail's yachts, but before we get to the 42 and 43, let's take a quick look at the fascinating history of the company, and at the same time unwind a few rumors and half-truths.

Is Westsail dead or alive? Dying or thriving? How good are the Westsail yachts in 1979? What's new? What's changing?

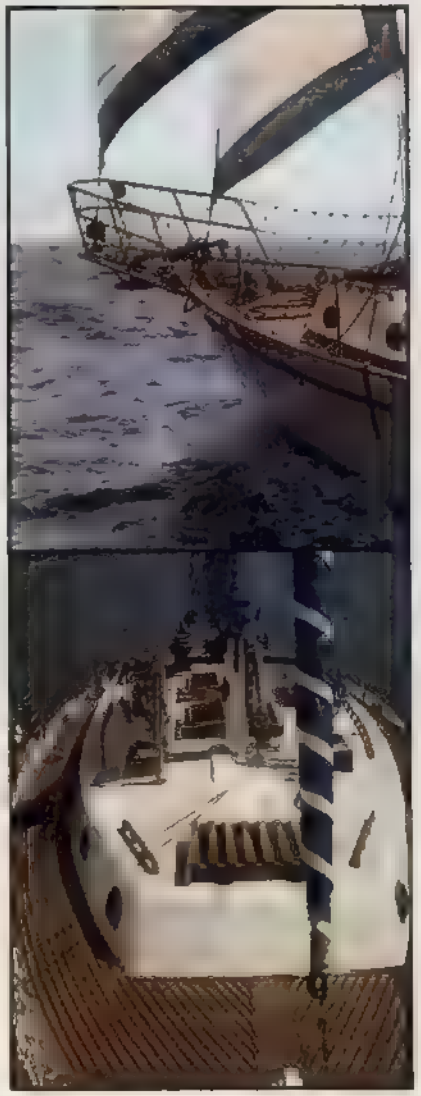
I can report that the company is alive and well, and after building 1,000 sailing yachts is stronger than ever. Four vessels are in production, and I had a good look at preliminary drawings for a new lightweight, high-speed ocean-crosser

The story of this will-o-the-wisp company began in 1969 when a Southern California boatbuilder named Larry Kendall advertised a 32-foot Atkin version of a traditional Norwegian Colin Archer design. The vessel was heavily built of fiberglass and its gaff rig was modernized into a tall Bermudian sail plan by a local naval architect named Bill Crealock. The price for the complete vessel including an Albin diesel was $16,950. "At that time," recalls Crealock, "I felt sorry for Kendall. I thought he was going to lose his shirt because there was absolutely no market for cruising yachts."

Kendall, who at first operated out of a trailer and a couple of garages, began to get firm orders and soon realized that he was on to something. There had long been an appreciation of Colin Archer type vessels by a few aficionados, but no out-and-out cruising vessels had been built of fiberglass and offered with a diesel engine. Kendall was a conscientious boatbuilder; unfortunately, however, he had no sense of production control and spent far too many man hours on each vessel. By the time Kendall had built a couple of dozen yachts he was bankrupt.

During the early months of 1971, a 28-year-old engineer named Snider Vick bought Kendall's molds at an IRS auction for $1,800. Vick's wife, Lynn, ran an advertising agency. She started an ambitious advertising campaign to create a dream world where you could sail off into the blue and do your thing without worry or responsibility, a program that

This month, Hal Roth begins his tenure as the author of Motor Boating & Sailing's *Condition Reports. He is eminently qualified for the job One of the world's best known cruising sailors, he is also one of the few who have rounded Cape Horn. The story of that passage appeared in this magazine last year, excerpted from the latest of Hal's books,* Inside Cape Horn



Westsails are recognized all over the world by the jaunty bowsprit and the protective netting (center, top). Deck layout on the 43 is clean and functional (bottom).

The double headsail (yankee and staysail) is one of the most efficient cruising rigs known to man. The staysail is club-footed. Note the mast stairs, an option.

Photographs by Hal Roth

W
43
44

"The layout of the Westsail 43 is the most pleasant, warm and unified of any U.S. yacht I know. My wife concurs: 'spacious and friendly below,' she says."

particularly appealed to young sailors "Why wait until you're old and grey? Do it now!" chanted the colorful copy. "Sail the seven seas to capture your dream."

The response from Lynn Vick's advertising campaign was mindboggling. The Westsail Corporation, as it was named, began to pull in orders by the dozen and the whole cruising concept began to snowball. In June 1973, a feature article in *Time* magazine resulted in telephone calls from all over the world and $2,000,000 worth of orders in a few months. Westsail soon had its own fancy four-color magazine (5,000 circulation), sales centers all over the country, and a second manufacturing plant in North Carolina. Instead of an old-time boatbuilder showing a customer a one-off in a shed littered with fragrant wood shavings, slick marketing experts invaded the yacht business. They passed out well-produced brochures ("How to Westsail the World") and showed prospective customers how to finance their purchases.

Westsail brought out new and expensive models which required extensive tooling, large parts inventories, and substantial labor investments. By now the factories had hundreds of employees. In 1976, Westsail sold almost $9,000,000 worth of yachts. It was a period of flamboyance. But the fun and games were soon over. Like Kendall six years before, a mis-managed Westsail Corporation had spiraled off into the blue smoke of bankruptcy.

The problem was not the lack of successful sales, but the lack of successful production. There were constant difficulties with cash flow, botched-up production on the assembly floor, wasted labor, and the continuing pressures of success. How could such a flourishing company fail when so many customers stood in line waving green dollars? The young president of the company learned to his sorrow that it is one thing to take an order for a yacht, but quite another to deliver such a complex and expensive product on time and within a reasonable financial framework of man hours and material costs.

Yet, in those six years the Vicks had tapped an undreamed of potential for cruising yachts. Just as Hobie Alter discovered a vast teenage sports market for his speedy weekend catamarans, the Vicks had stumbled onto a whole new world of long-distance cruising—or at least talk of far shores and distant anchorages. The enterprise of the Vicks changed the entire shape of the U.S. pleasure boat marine industry; soon a dozen other companies (and half a dozen magazines) were at work in the magic forest discovered by them.

In the spring of 1978, after a brief ownership by Gary Dubin and Nick Sabatino, and 13 months of operation under Chapter XI of the Federal Bankruptcy Act, the company was bought by Dutch investors and the name changed to Westsail International. Finally, after eight years of boom and bust, the company seems to have settled down.

The new president is Hans Weerman, a veteran boatbuilder who is tough, knowledgeable, and capable. Weerman quickly sheered the fat. The North Carolina plant had already been closed. Weerman drastically trimmed the sales centers, cut the Costa Mesa manufacturing operation to 100 employees, and established a reasonable advertising budget. The tooling and production is set up for four models and the company is in a good financial position with present sales of about $6,000,000 a year.

With the decline of the dollar in world trade, foreign sales have become increasingly attractive and Westsail has opened a sales office in Rotterdam. The company is thinking of an 11.8-meter Bob Perry cruising-racing design—perhaps built with exotic materials to keep it light—to challenge the standards of Hinckley and Nautor. "I am confident that we can build the Rolls-Royce of yachts," says Weerman. "I want to make a vessel that can cross oceans and win races and still be comfortable to live in and that will last for years and years. A tough, strong yacht that we can be proud to sell."

Right from the beginning the Westsail people have always talked about superstrong vessels. "We are second to no one in this," says Weerman. "We guarantee our hulls and decks from all faults. They are so strong and well built that we feel very secure on this point."

There seems little to argue except that the bulletproof hulls may be too heavy—at least on the smaller Westsails. Certainly the reputation of the 32 is not based on smart windward performance, especially when the owners load them down with tons of possessions, three and four cylinder engines, lots of sailing gear, and heavy wooden interiors. Yet heavy or light, it is hard to argue with the remarkable fact that *more than* 875 Westsail 32s have been built and are sailing all over the world.

The irony of the Westsail story is that the Vicks' great publicity efforts could just as well have succeeded with a better design. "To be quite truthful, the Westsail 32 has a very unsophisticated shape," says Crealock. "The hull is quite blunt forward. The Colin Archers were built, after all, to go and stand still off the Norwegian coast. People don't seem to realize that. But we're all romantically attached to the design. The heart sometimes makes decisions that the slide rule would frown on."

The first Westsail 42—an entirely new design and concept—sailed away from the dock in 1974. Since then, 104 have

Continued on page 216

The tiles around the stove are a custom Dutch design (center, top). The two traditional skylights admit just enough light, and add to the 43's classic appearance (bottom).

The yawl rig provides plenty of space in the cockpit, which is already well thought out: notice the roomy seating, and the run of the mainsheet track clear behind the helm.

TRAILER BOATING

Builders are emphasizing the social aspect of boating, and standard features such as tasteful drink holders, small refrigerators, liquor cabinets and stereo systems make 1979 boats a perfect platform for a seagoing party, or shoreside entertaining.

Finally, builders have expanded their engine options. Most boats here offer engines from all the major manufacturers, in a broad range of horsepowers.

If you don't see a new boat you know about, read our upcoming issues.

STARCRAFT'S TRISTAR & MONTEGO

The 17-foot TriStar and the 16-foot Montego owe their wallop to a new hull design Starcraft calls a Tri-V—we surmise this means a modified cathedral in which the central section employs a deep-V. Both boats are open with walk-through consoles, and take outdrives (the Montego, to 250 hp; the TriStar, to 200 hp). The Montego is the livelier of the two, clocked at 50 mph. At those speeds, the deep-cushioned futuristic bucket seats come in handy. The TriStar will have more appeal for the man who brings his family along, and its seats, which are fold-down sleepers, are what the automotive world calls "cushion on a cushion." Options for both include a ski ring, tonneau cover, and full mooring cover. You can get a full convertible top for the Montego, or a stern swim rail and ladder for the TriStar. Bottom price with engine is $7,751 for the TriStar, $9,791 for the Montego. *Starcraft Co., Dept. MB&S, 2703 College Ave., Goshen, IN 46526*

THUNDERBIRD'S FORMULA 302

Thunderbird has always done well by boating families; now it's aiming to please that part of the family which likes high performance. The new Formula 302 has the long, lean, hard-nosed profile of a big sportboat, and the power (up to twin 330s) to match. The 302 measures 30'2" on the centerline, and has a trailerable 8-foot beam. Below, there's an expansive V-berth, fully enclosed head, and game table with drink holders. An entertainment center with refrigerator, wetbar, bottle rack, and AM/FM 8-track stereo is available. Much time and thought has gone into decorating the interior—elegant browns and oranges and beiges and grays suggest an atmosphere that is both informal and businesslike. The Formula 302 will cost just under 40 grand with twin 330 MerCruisers. *Thunderbird Products, Dept. MB&S, Box 501, Decatur, IN 46733*

GLASTRON'S V-266

The flagship of the Glastron fleet, the Aventura V-266 is an awful lot of powerboat. She's designed to cruise with four in comfort and privacy. The cockpit is built on two levels, the upper lofting the helm station for an unobstructed view, and the lower forming a cozy cocktail well. Standard features include fully equipped galley, a head with a shower, and a removable table. A lavish list of options includes air conditioning, a microwave oven, generator and dockside power hook-up. Price with a small single is under $20,000. *Glastron Boat Co., Dept. MB&S, 9108 Reid Dr., Austin, TX 78759*

ON BOARD WITH DICK

BRADLEY

IN DEFENSE OF WOODEN BOATS

People who like old wooden boats are an endangered species and I think it's a crying shame. Worse, they aren't being driven away by a deficiency on the part of the boats, they're just tired of having to defend themselves and their devotion in a world dedicated to aluminum, steel, fiberglass and ferro-cement. Mind you, some of my best friends own boats built of something other than wood. My own youngest daughter and her husband live on a fiberglass sailboat and I have never covered up this information or denied their existence. Nobody can point the finger at me and accuse me of being a bigot. An old fogey, or a stubborn old mule who refuses to progress with the rest of the world, but a bigot? Never!

Maintenance on wooden boats won't kill you if you let your wife do it

It's not bad enough that I like wooden boats, I happen to like *old* wooden boats. One reason being that the only boat I can afford is an old wooden boat, particularly if I'm going to own one big enough to provide Dorie and me with enough space to live in relative harmony. Another reason is that experience has taught me that a well-built older wooden boat is a better investment than a poorly-built new boat, whether it is built of wood, steel or what have you.

There are those who accuse me of waffling because my present boat is built of two layers of mahogany sheathed in fiberglass. I say it qualifies as an old wooden boat and proudly show the builder's plaque stating *Simba* was built by Huckins in Jacksonville, Fla. in 1952.

During my two years of ownership, I've climbed into every nook and cranny of *Simba* and have detected not the remotest sign of dry rot, wet rot or deterioration. I haven't found one single instance of poor design or skimping to save a penny, because back in 1952, quality was more than just a much-abused word. Does this mean I will never have dry rot problems? Of course not. But none has shown up in the first 26 years and I have good reason to believe there won't be any when *Simba* celebrates her 52nd birthday.

Just ahead of me on the dock here on Ft. Lauderdale's New River is a 37-foot Alden ketch built in 1929. It is beautifully maintained and its owners, who bought *Bonanza* some 20 years ago, are planning a Bahamas cruise this winter in complete confidence. Next is an Angleman 36-foot ketch built about 20 years ago and in mint condition. The owner could set sail tomorrow for the South Seas without worrying about her ability to take it.

Two slips down from her is a lovely 57-foot Trumpy close to 30 years old. Her brightwork gleams and her decks are golden and she is every bit the queen of the marina.

Mixed in with this collection is a fiberglass sailboat of the type some refer to as the "suppository school of design." It looks a bit out of place among the floating antiques, but its owners are very nice and we wooden boat owners treat them as first-class citizens.

As any wooden boat owner can tell you, the most oft-heard question is: "Doesn't the maintenance kill you?" In my case, I can truthfully answer that it doesn't, because my wife takes care of it.

The concern about time and money needed to maintain a wooden boat puzzles me. Most of the old cockers who worry about the time haven't anything but time on their hands anyway. You'd think they'd be overjoyed at having a reason to get up in the morning other than to go to the bathroom. As for maintenance costs, you could maintain a wooden boat for 50 years with what you'll save on the purchase price.

For example, my 52-foot cruiser would cost about $375,000 to duplicate today. I got it for less than $60,000. That leaves me $315,000 to spend on maintenance before I hit a break-even point.

Of course, how much you spend on maintenance depends on how well the boat was built in the first place. I owned two Japanese-built trawlers that began falling apart from dry rot within a year of launching. They were built in 1970 and 1973 and their present owners keep them afloat by stuffing hundred dollar bills into their punk parts.

I'm not saying you should buy a wooden boat if you have the wherewithal to afford a new aluminum or fiberglass one. I am advocating that you consider an older wooden boat if you find your budget confines you to a tiny, cramped craft of modern, maintenance-free materials. I feel sorry for people who spend their time edging around one another in a too-small cabin—all in the name of freedom from maintenance. Every boat needs some maintenance, regardless of the material from which it was built.

When the day comes to look for that retirement boat and you discover that your pocketbook doesn't allow the purchase of a shiny new floating palace, turn to your yacht broker and tell him to find you a graceful old girl who'll take you south to the sun in safety, comfort and dignity and leave you enough in the bank to pay your fuel bill. You'll be amazed at the bargains lurking in his files. ⚓

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*Now, every PY 23 and PY 26 cruiser/racer we build is backed by our strongest, longest warranty afloat. We warrant the fiberglass hull of every new AMF Paceship® to be free from structural defects in materials and workmanship for as long as the original purchaser owns the boat.

Naturally, there are some limitations. Like misuse or abuse, or obvious neglect. And the warranty is limited to those structural parts which we manufacture ourselves, and does not apply to items such as sails, engine, mast, boom, and rigging. However, since we're as fussy about fitting out our Paceships as we are about building them, we choose only the most reputable suppliers.

For full details on this new Paceship warranty and more information on Paceship sailboats, call toll free: 800-221-3333 or in New York, call collect: 212-775-1395 for the location nearest you.

AMF Paceship

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2050 Admiralty Cuddy

Bayliner announces low cost cruising:

This year, Bayliner's making it easier than ever to enjoy boating Presenting a fleet of trailerable cruisers designed, built – and priced for families who thought they'd have to settle for less

Like the spanking new 2050 Admiralty Cuddy, it features a fully enclosed cabin with cushioned V-berth, a deep roomy cockpit with twin sleeper seats, and a boatload of standard equipment And it's as economical to operate as it is to buy, designed and balanced for maximum performance with low and medium horsepower I/O's

2760 Victoria Command Bridge

But don't let the low price fool you, this Admiralty is all Bayliner .. built to take whatever your kind of cruising dishes out

Just in case your plans don't include cruising, Bayliner also offers an exciting selection of runabouts, sportfishermen ... something for just about every kind of boating there is. Your Bayliner dealer has the details. Look him up in the yellow pages or write us for a list of dealers in your area

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There was no compromise in the first Tolly, and there is none in today's Tollycraft builds yachts from 25 to 48 feet. Each and every one a peerless craft. All eight models available with diesel power.

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Standard are all models 28' - 40'

Tollycraft

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Circle for reader service

"My kids have big hearts and a lot of friends."

Haul a Sport 17 into your driveway, and every kid on the block homes in on it like an ice cream truck with a stuck bell. The guy next door suddenly appears to mow his lawn and your own kids practically explode with delight. Instantly you have become the neighborhood captain, and fun is on everyone's horizon.

And because the name on the stern says Boston Whaler,® you'll also be a captain among the captains on the dock.

The Boston Whaler Sport 17 is a 100 horsepower senior ski boat, an easily boarded diving platform, a fishing machine worthy of serious offshore pursuits, and a nifty family boat for just messing around.

The new hull shape is comfortable and dry, yet skims the water like a flying fish. And only land feels more stable underfoot.

The interior has two handsome full width mahogany thwart seats, a side mounted mahogany steering console, and a mahogany hatch forward which covers the insulated beverage cooler/fish well. All of the wood is finished in a tough, glossy urethane.

Rod holders can mount on the gunwales. Stainless side rails are standard, and a stainless steel bow rail can be added to completely surround the boat with solid hand holds.

And, as with every Boston Whaler, the foam-filled Sport 17 is overbuilt by most manufacturers' standards, absolutely unsinkable, and protected by a 10-year transferable hull warranty.

Boston Whaler also makes Sport models in 15', 13' and 11' sizes. Please write to us for a copy of our truly beautiful color catalog on sport and fishing boats from 9 to 22 feet. The old neighborhood will never be the same.

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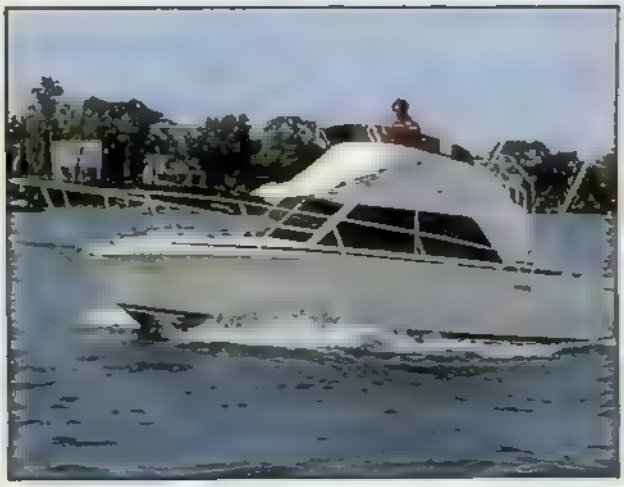
The Boston Whaler Sport 17. Count on it.



stringers, husky engine beds, pump-lubricated stuffing boxes and standard hydraulic steering on all flying bridge models.

Tollycraft 25: The new Tollycraft 25 sedan is from the drawing board of Ed Monk, a man who is world famous for his workboat and cruising powerboat designs. The new boat comes with either single or twin engine power and has an 8′ beam making trailering possible. Most impressive is the boat's list of standard equipment it includes flying bridge, ss handrails, weather cloths, dual control stations, hot and cold pressure water, shower, and 12v/120v refrigerator, among other things. Tollycraft and Ed Monk have designed a versatile and smart-looking compact cruiser with a hull strong enough to follow her big sisters almost anywhere.

Gulfstar 44: When it comes to anticipating buying trends, Gulf star is undoubtedly the master. The Gulfstar 44 Long Range Motor Cruiser was introduced last winter and was the first of what has come to be the new breed of coastal cruisers. Not only is the interior of this boat big, but it is as nicely finished out as you'll find on any production boat. The aft cabin has a double bed (which is not only comfortable, but easy to make up) as well as a tub in the head. There is another large cabin forward and the galley is connected to the main saloon to keep everyone in the stream of conversation. Standard power is twin Perkins 6.354 diesel engines. Also standard: 7.5-kw diesel generator, air conditioning, 120v refrigerator/freezer, hot and cold pressure water, dual helm stations and more. See Dex Hart's Performance Test in the April '78 issue for more details.

Egg Harbor 48: The Egg Harbor 48 isn't new, but she's a dazzler. That fine old New Jersey company is still building top-quality sportfishermen and they are better than ever. The 48 Egg pictured here comes standard with twin GM Detroit Diesel 8V-71TIs and has a fuel capacity of 880 gallons to take you where the big ones are. Cruising speed is said to be 26 knots. Egg

Cheoy Lee 36 trawler, top; **Phoenix** 29 Flyingbridge Cruiser, upper left, **Albin** 36 trawler, left; **Bertram** 38, opposite

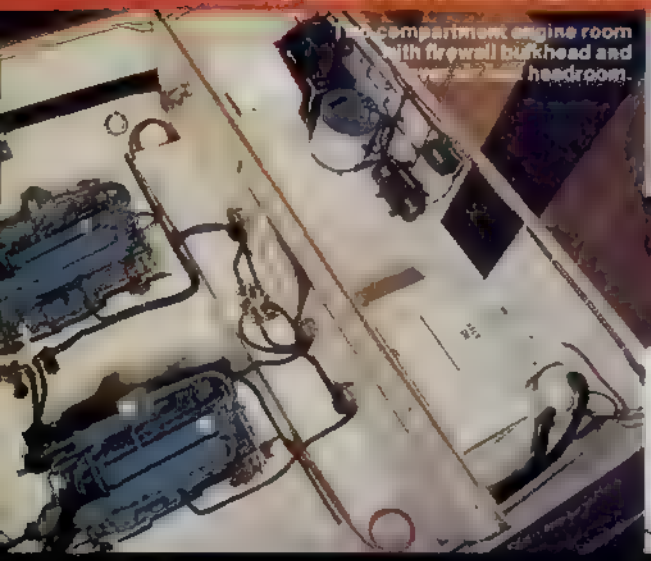
Glastron

OUT FRONT

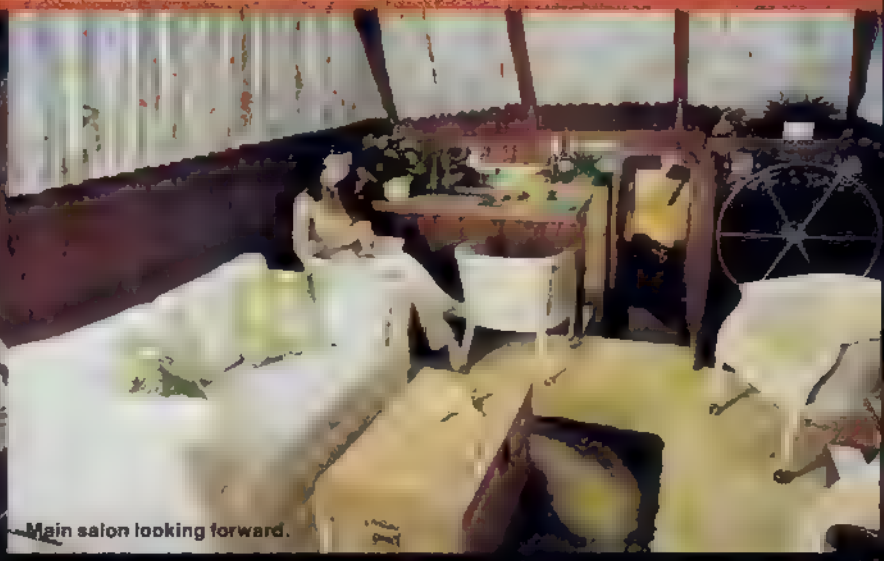
For a free catalog write Glastron, Dept. A, 9107 Reid Dr., Austin TX 78758. Or MERCALL 800-447-4700 (800-222-4400 in Illinois) for the name of your nearest Glastron/Mercruiser dealer. Free sailboat brochure featuring SPIRIT YACHTS BY GLASTRON also available. Glastron, a Conroy Company.

GULFSTAR 44 MOTOR CRUISER

SEE THE 44 MOTOR CRUISER AT THE FULL [illegible] BOAT SHOW!



Two compartment engine room with firewall bulkhead and [illegible] headroom.



Main salon looking forward.

The GULFSTAR 44 Long Range Motor Cruiser is a unique design which combines all of the most desirable characteristics of an ocean-going trawler and luxury motor yacht for the ultimate in longrange motor cruising in safety, speed and comfort.

She has an easily driven hull and sea-kindly motion with the dependability and rugged construction of a trawler, plus the added luxuries of an extended hardtop, raised aft deck with full weatherboards, unbelievable spaciousness above and below and all of the comforts and conveniences of a modern motor yacht.

This new GULFSTAR concept produces a faster boat than most trawlers and long range cruisers. In addition, she will give you greater fuel economy at moderate speeds because of her unique hull design and propulsion system.

This is the ultimate motor cruising yacht you have been waiting for! For additional information see your dealer, write to GULFSTAR Inc., 6101 45th Street North, St. Petersburg, Florida 33714, or telephone (813) 527-7251.

Gulf Star

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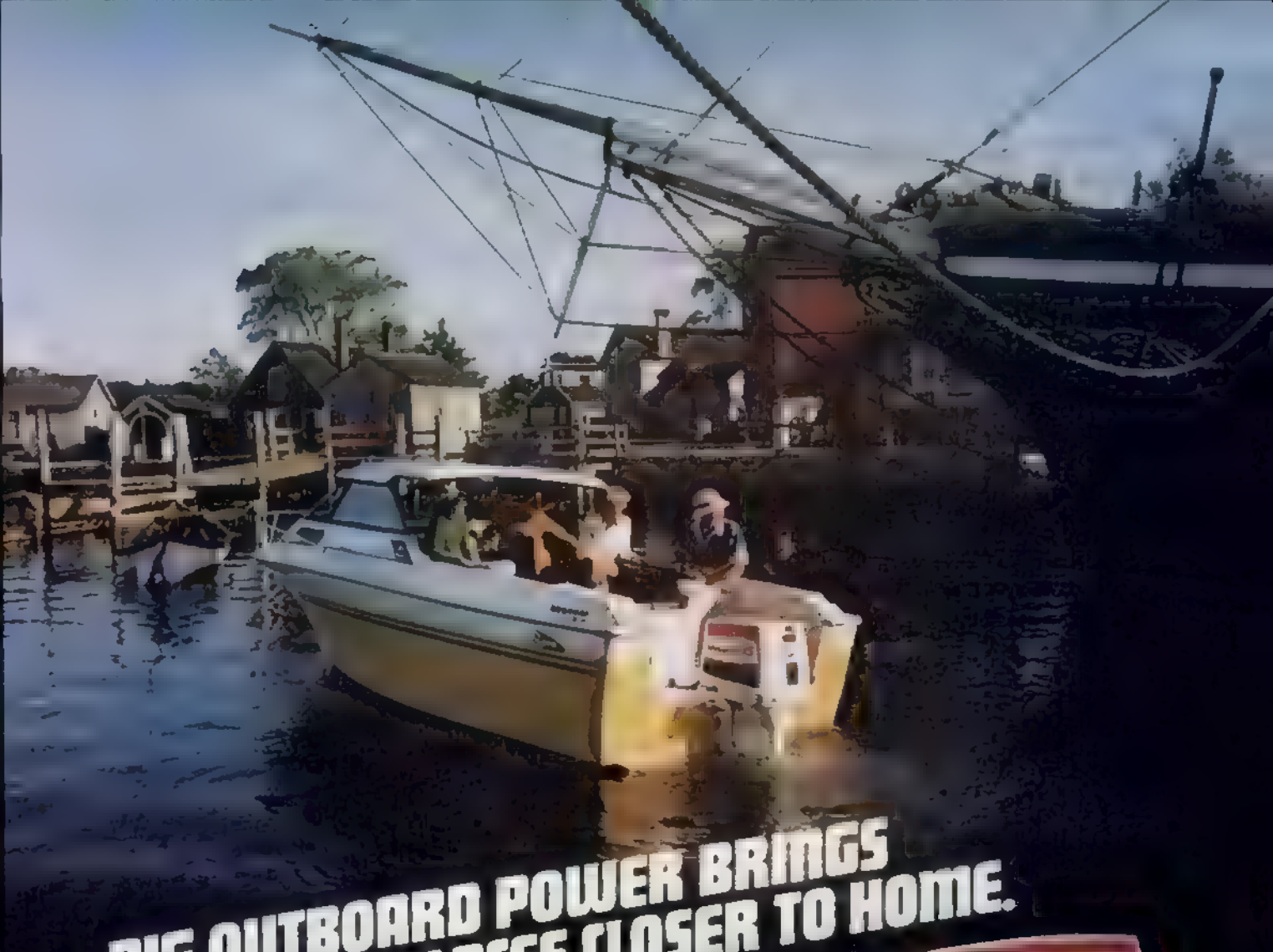

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See the Sea-Horse 235, 200, 175 and 150—and our complete line, down to the "mini" 2 hp—at your Johnson dealer. Or write for free catalog. Johnson Outboards, a product group of Outboard Marine Corporation, 200 Sea-Horse Drive, Waukegan, IL 60085.

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OMC owners get even more performance: Tru-Course Steering that stays put until *you* turn it. And Uni-Mount isolation for quiet, smooth running.

To learn more see your nearby OMC Stern Drive dealer. He's in the Yellow Pages under "Boats".

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STERN DRIVE

Circle 82 for reader service

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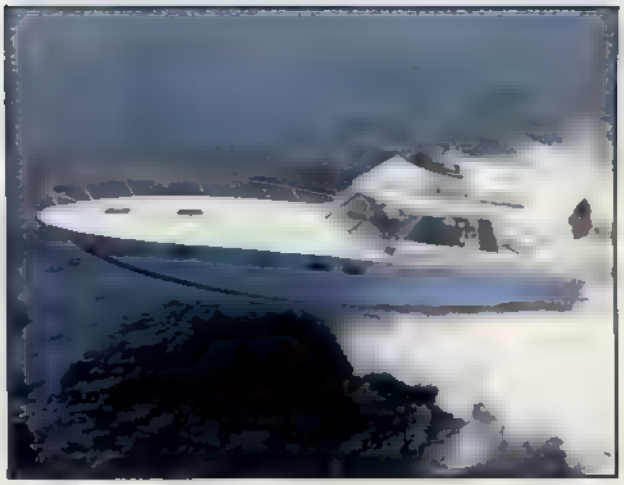

Harbor offers two interior accommodation plans. One has two large cabins below, each with a private head and the galley in the main saloon. The other has two smaller cabins forward, a large head in the V-section and a lower galley. Either way the boat is designed to raise fish, and Egg Harbor can't seem to build boats fast enough to meet the demand.

Hatteras 60: The Hatteras 60, new in the spring of '78, is the largest production convertible on the market—and she turns heads wherever she roams. Most are bought for serious sportfishing. Since she was first introduced (see Dex Hart's Performance Test, June '78) Hatteras has tripled its production to meet demand. Everything about the boat prompts superlatives. Most notable are her fully enclosed and air conditioned flying bridge, which is fit for a king, and her roomy and well-engineered engine room, which has easy access both fore and aft and plenty of room to get around in. For those lucky few who can afford her (prices start around $500,000) she is everything you have heard and more.

Cheoy Lee 35: The new Cheoy Lee 35 is the little sister to the 40-footer that Shep Root took around the world last year (see *Motor Boating & Sailing*, October '78). The trawler has a very large main cabin forward, complete with double bed, a settee opposite, dressing table, and a large head with stall shower. The cockpit is a step down from the main saloon, a nice feature. Powered by a Ford Lehman 2715E diesel (120 hp at 2,500 rpm) and with a fuel capacity of 650 gallons, this boat can do some serious offshore traveling. Built in Hong Kong, the Cheoy Lee 35 is strongly constructed and well finished out. And her base price of $51,500 is seductive.

Phoenix 29: The Phoenix 29 is built in several configurations. Pictured here is the Flyingbridge Cruiser model. Equipped with her standard 225-hp gas engines, she will go in the high 30s accord-

Ocean Yacht's new 40+2 Trawler, top, **Magnum** 53, upper left; **Fiberform** 2550, left; **Viking** 40, opposite

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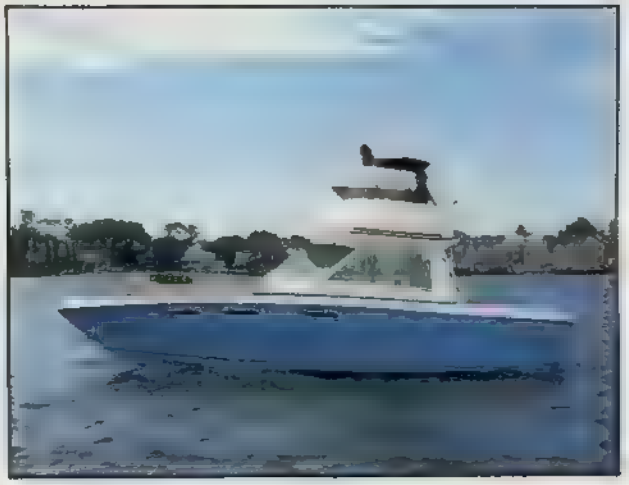

ing to the builder. She is a deep-V, designed by Jim Wynne, and has "propeller pockets" to permit bigger props and to keep shaft angle at a minimum. The boat is ruggedly constructed and has earned the respect of big game fishermen and cruising men alike in Florida, where she is built. Although she has a large cockpit, which is ideal for the angler, she also makes a fine cruising boat for a small family. Her list of standard equipment is impressive, and she's built for the veteran boatman who plans to do some demanding offshore work.

Albin 36: The new Albin 36 is built with the attention to detail, joinerwork and quality that you would expect of Sweden's largest boatbuilder. The new 36 trawler has a main cabin aft with a double bunk to port and a large head with tub to starboard. There is another cabin forward, with a raised main saloon. The list of standard equipment is lengthy and includes: flying bridge, twin helm stations and swim platform among other things. Power is provided by a Ford Lehman 120 hp diesel, which has served a whole generation of trawlers quite well. Given her length, her hull is one of the strongest on the market—with 17 layers of glass. Her base price of $48,500 is also impressive.

Bertram 38: The Bertram 38 convertible was first introduced last spring and received its baptism this summer all up and down the East Coast in sportfishing tournaments. She is faster, lighter and more spacious than the 38 she replaces and makes an ideal fighting machine for big game hunters. She tops out at 30 mph with 330-hp MerCruisers, or at 27 mph with twin 270-hp Cummins diesels. She has a cruising range of 500 miles with diesel power. There are two comfortable cabins forward, one in the V-section, the other to port. The saloon is large, with the galley running nearly full length to starboard. But the real action takes place in the cockpit (108 sq. ft.) which has plenty of room for a fighting chair, bait well and plenty of maneuvering room. In case you haven't heard, the deep-V Bertrams are quality-built and will

Reinell 8-Meter, top; **Sea Ray**'s SRV, upper left; **Thunderbird**'s Formula 302, left; **Wellcraft**'s Scarab 377, opposite.

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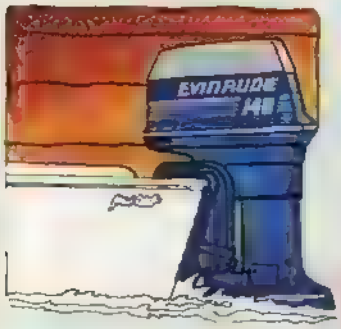
For speed! Because SST® II double cupping lets you mount higher, you can also trim out farther without ventilation and realize peak performance*



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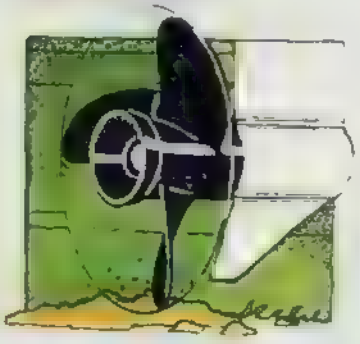

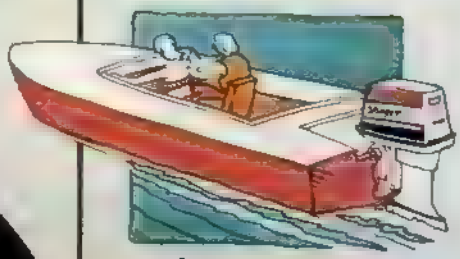

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Reinell 8-Meter: This big trailable cruiser is a serious weekender that will sleep four comfortably in two private cabins. If you want to turn out a feast, the galley is more than adequate for it: double stainless steel sinks (hot water heater optional), two-burner alcohol stove, refrigerator, dish storage locker, and storage underneath the sink. The dinette table will easily seat four, and it folds down to allow enough room for two-couple dancing. Instrumentation on the 8-Meter is as complete as anyone could wish. The head includes a shower, sink and portable toilet. On deck, aft of the plush helmsman's seat, is another sink. Other features include nylon fur headliner in the cabin, plenty of light in the interior, convertible top with breakdown bows, transom fish or ice storage, and a list of options that will make this boat a miniature floating pleasure dome. With twin Volvo 140s, she'll cost about $24,225.

Sea Ray SRV Weekender Sportbridge: Sea Ray has come up with a brilliant idea: build one hull, then offer a variety of superstructures. The model shown has a partially enclosed deckhouse with a flying bridge atop it—a serious fishing arrangement. Below, there's a complete galley and dinette, a head with vanity and sink and shower and portable self-contained toilet, and roomy V-berth with standing headroom and a solid hinged door. The Sportbridge includes a Bimini top and boot, sliding glass side windows, dual instruments, venturi bridge shield, adjustable captain's chair, and solidly mounted ladder. The propulsion system includes fuel filters and water separators, battery box to hold three batteries, manual/automatic bilge pump, three bilge blowers, manganese-bronze rudders and struts, and a great deal more.

Thunderbird Formula 302: This hot production boat, designed to please the fellow who lives life in the fast lane but doesn't spurn the comforts associated with idling speeds, is fully covered in the Trailer Boating section of this issue (but it's in a class by itself).

Silverton 34, top; **Prairie**'s Coastal Cruiser 29, upper left; Jim Wynne-designed **Cruisers** 288, left; **Pacifica** 44, opposite

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Four great new models from Penn!

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750SS

handed or fouled up. The same is true if you're fishing a mountain lake from the shore or from a boat. With these reels you get the distance without the foulups. Actually, the unique design of the spool overlaps the outside of the reel housing and precludes the line from working back under and around mechanism as can happen with conventional spinning reels. Penn Skirted

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Spool Reels feature a stainless steel spool shaft supported by three bronze bushings for the ultimate in strength no matter what the fishing pressure. This is a Penn exclusive — as opposed to ordinary skirted reels which have only one or two support bushings or posts. Penn Models also feature not one or two...but **three sealed ball bearings** and naval bronze main gear. Silky smooth, easy adjust "Penn Drag" system is just that...a smoothy. Lets you brake or back off on any fish to suit the situation. Gleaming gold anodized aluminum spool features capacity chart for various line weights. Bail operates automatically or can be flipped by hand. Handle converts to either right or left hand retrieve and folds down for compact storage. Choose 4 Models, heavy saltwater to medium freshwater models. Yes, "skirts" are in, so make your next reel a Penn. Made in the U.S.A. as only Penn can make 'em.

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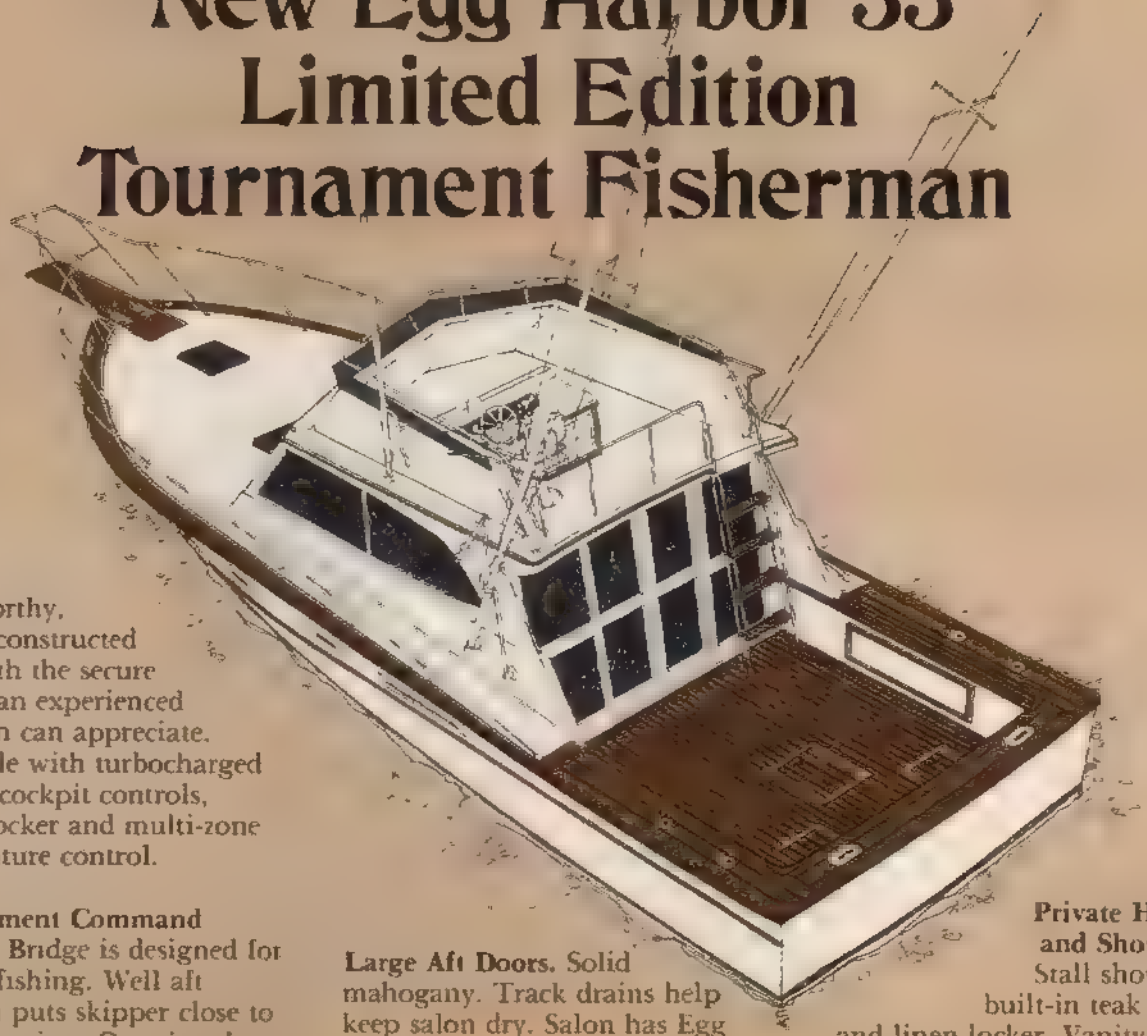
New Egg Harbor 33 Limited Edition Tournament Fisherman



A seaworthy, solidly constructed boat with the secure feeling an experienced boatman can appreciate. Available with turbocharged diesels, cockpit controls, tackle locker and multi-zone temperature control.

Tournament Command Station. Bridge is designed for serious fishing. Well aft location puts skipper close to cockpit action. Oversize, deep cushioned lookout bench. Stainless steel safety rail surrounds bridge and venturi windshield.

Two Private Staterooms. Hanging lockers. 6'6" berths Opening ports. Screened deck hatch. Deep paneled doors.

Efficient Aft Deck. Solid 7/8" cover boards. Cockpit washdown. Shore power connection standard. Easily accessible below-deck storage.

Large Aft Doors. Solid mahogany. Track drains help keep salon dry. Salon has Egg Harbor's traditional detailing, elegant ogee molding, safely rounded corners, hand grips. Deluxe galley.

Private Head and Shower. Stall shower. built-in teak seat and linen locker. Vanity has large lockers, full-length mirror.

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Present Boat _____

Size _____ Year _____

Egg Harbor Boat Company

Egg Harbor City, New Jersey 08215

Continued from page 79

pare loans of different lengths. The longer the loan, the lower the APR, but the *more* you pay in total interest. The table on this page gives you an idea of what this means.

As for time, you can get 15-year boat loans now from a number of lenders. In fact, ten-year loans are commonplace, replacing the traditional seven-year loan.

Some companies will finance small loans—say $10,000—for 15 years, but the vast majority set a minimum of $45,000 to $50,000. Moreover, some companies set a bottom limit for *all* their loans. They may loan a minimum of $10,000, or deal only with boats 30 feet and up.

Certain lenders also restrict their business to new boats, though most consider used ones. They may ask for a larger downpayment on a used boat, say 25% compared to 20% on a new one.

There are some other special requirements for used boats. Almost any lender will want to see a survey, proof that the boat is insurable, and documentation (In fact, many lenders are insisting on documentation on new and used boats as it provides a way of effecting a lien.)

Some lenders limit used boat loans to 80% of the *survey* value as compared to the *selling* price, which may be higher. Generally, loan officers use their knowledge of the market, the *BUC Book* and may be a surveyor's recommendations in deciding if a used boat is worth its price.

Lenders can customize loans to suit a client, especially if he is a good customer with a fine credit background.

For instance, a new program offered by one of Yacht Finance's banks is to peg the interest three points above prime and let it float with the prime rate. The payment stays the same each month—say $800—but the proportion of it paid on interest varies each month. The APR may be 12% one month, 10% the next, and the loan might mature anywhere from 8½ to 12 years depending on how the prime goes. Basically, the client is gambling that it will go down.

Arthur Pulis of Horizons Credit Corp. says his company has arranged "bridge" loans for clients who are taking posses-

Continued

HOW MUCH WILL THE LOAN COST?

These figures came from three sources with some difference in APR. A Maryland bank provided the $20,000 loan figures; a broker, the $30,000 loan information, and a national finance company, the $40,000 figures.

Amount	Years	APR	Monthly Payment	Total paid back in term of loan
$20,000	7	10.5%	$337.20	$28,324.80
	10	11.0%	$275.49	$33,058.80
	15	*		
$30,000	7	12.16%	$532.10	$44,696.40
	10	11.69%	$425.00	$51,000.00
	15	11.69%	**	
$40,000	7	12.16%	$709.60	$59,600.00
	10	11.69%	$566.80	$67,600.00
	15	11.69%	$472.40	$85,000.00

* This bank does not offer 15-year loans. Limit of 10 years.
** 15-year loans available but only on amounts higher than $50,000

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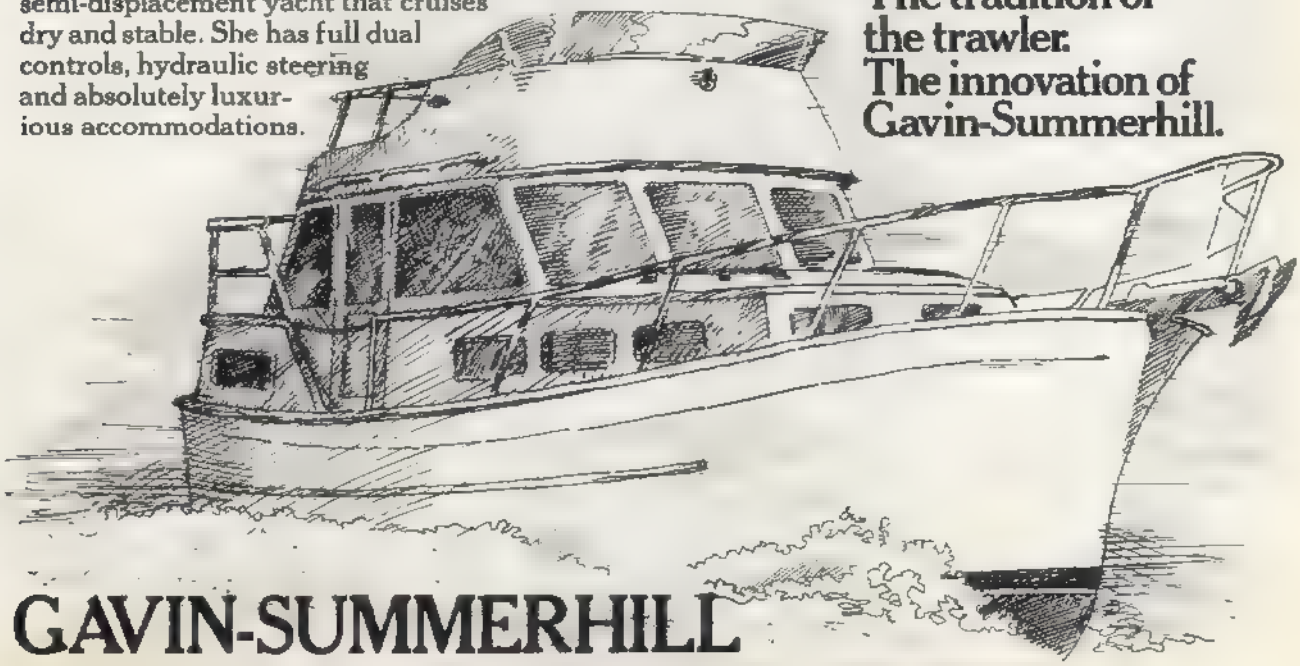

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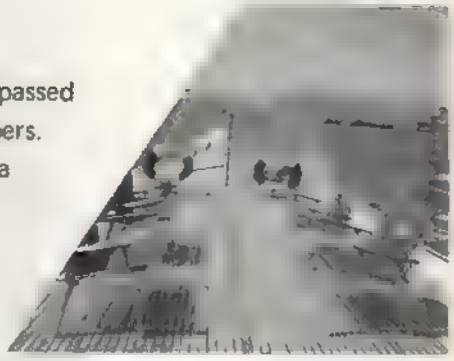

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LOA	65 – 0	
LWL	60 0	
DRAFT	5 6	
BEAM	18 0	
WATER	450 U.S.GAL	1700 litres
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ISLAND GYPSIES are available in the following sizes. 30, 36 and 44 all fibreglass construction, and 50, 57, 65, 80 and soon 110 ft in timber. For further enquiries about the exciting Island Gypsy range contact your nearest dealer in our world wide network.

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FRANCE
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SPAIN
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SWEDEN
- Batspecialisten i Stockholm AB Nysatravagen 6-8 181 61 Lidingo

DENMARK & NORWAY
- Nelson Marine, Rungsted Harbour, 2960 Rungsted Kyst, Denmark

HOLLAND
- Nivechto B.V., Vreelandseweg 9-17, Nigtevecht

NORTHERN GERMANY
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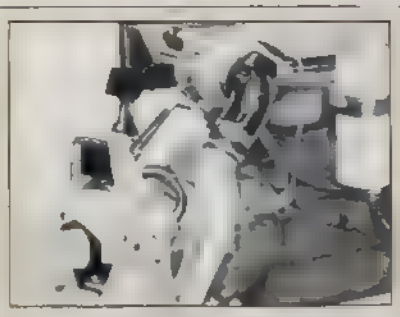
TRAILER BOATING

New Engines



VOLVO'S DIESEL OUTDRIVE

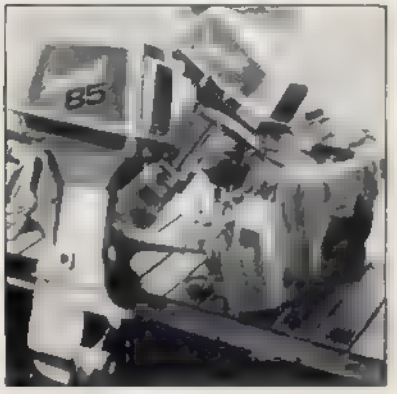
Though not new, the Volvo Penta AQD 40 continues to make news. More boat manufacturers are offering this lightweight diesel as a power option, and boatmen are taking them up on it. It's a six-cylinder in-line water-cooled marine engine that develops 130 shaft horsepower at 3,600 rpm. Two figures Volvo Penta is very pleased with—0.16 horsepower per cubic inch of installed volume, and 7.7 pounds of engine per horsepower—are said to represent about a 20 percent advantage over other similar-sized marine diesels. The AQD 40 mates with Volvo Penta's 280 outdrive, and was designed from the outset for a high degree of turbocharging. Price of the diesel engine and the outdrive unit together is $8,550. *Volvo Penta, Dept. MB&S, Box 1546, Chesapeake, VA 23320*

NEW SPIRIT OUTBOARDS

Some boatmen may still not know about this small but energetic company—they started with Arctic Cat snowmobiles, then took the same line of power plants, all Suzukis, and built outboard engines around them. This year they've added three new horsepowers: 3.5, 25 and 85. The 85 is a three-cylinder, three-carburetor, 233-pound thruster with both power trim and tilt. It'll cost you $2,595. The 25 electric-start has all the features of the bigger engines—CD ignition, Mikuni carburetion, electronic spark advance, through-prop exhaust—and will cost $1,240. The 3.5 (3.5 hp at 4,500 rpm) will fill the need for an outboard between the 2-hp and 5-hp engines already available. Cost: $435. *Spirit Marine Div., Dept. MB&S, Arctic Enterprises, Thief River Falls, MN 56701*

EVINRUDE'S 4-HP

This new little engine has departed from Evinrude's "look" for a good reason: under that rakish cowling is a 1½-quart integral fuel tank. Small outboard owners have been asking for it, and now they've got it—genuine portability. The 4 hp has emulsion idle carburetion, first used on the big 235 hp last year, for more reliable running at idling and trolling speeds. Also there's a new front-mounted speed control lever (just below the starter housing) that's easy to get at deliberately and more difficult to nudge accidentally. Like other Evinrudes, the ignition coil is ferrite core. Price of the 15" transom-height model is $475 (a 20" for sailboats is also available). *Evinrude Motors, Dept. MB&S, Box 663, Milwaukee, WI 53201*



MORE VOLVO POWER

There are no new Volvo Penta engines of interest to motor boatmen, but two engines have increased horsepower for 1979, the AQ290 up to 290 hp from 280 hp, and the AQ260 up to 260 hp from 255 hp. The increase was effected for the most part by an increase in rpm. *Volvo Penta, Dept. MB&S, Box 1546, Chesapeake, VA 23320*

NEW MARINER OUTBOARDS

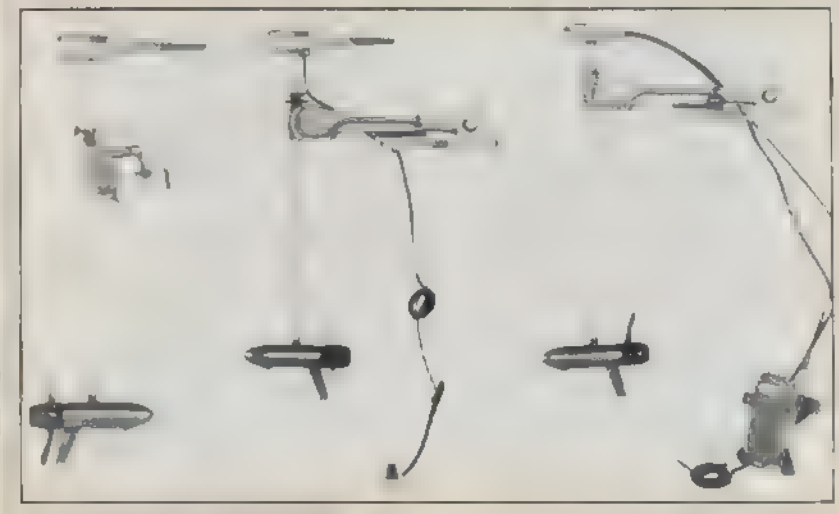
This three-year-old company is continuing to expand its offering at a terrific rate, adding at last word some six new models in 9.9, 15, 40, 90, 140 and 175 horsepowers. To dwell on just one of them, the 175 hp, this outboard has a maximum full throttle rpm of 5,300-5,800, weighs 349 pounds, and will cost $3,700. It features two opposing banks of cylinders angled off at 60°; each bank has its own independent ignition system and can thus still run if one ignition system fails. The ignition system is capacitor discharge, meaning no breaker points; a battery-charging alternator on the 175 is standard. The engine has loop-charging and fixed-jet carburetors that adjust the fuel-air mix to the engine speed. A heavy, powerful engine such as the 175 wouldn't be complete without full power trim, which comes standard. *Mariner Outboards, Dept. MB&S, 532 Water St., Fond du Lac, WI 54935*

TRAILER BOATING

New Engines

NEW FROM CHRYSLER

There are two new small outboards from Chrysler—the 7.5-hp and the 12-hp—and two more absolutely new outboards (so new we don't have much information about them), the 9.9-hp and the 15-hp. The 12-hp outboard is designed for low profile—so low, says Chrysler, that you can "fish over it, stow it where others won't fit." It's offered in a push-button electric start or manual start, and both of these models have accoustically silenced legs so as not to spook the fish. The 7.5-hp outboard comes in two versions, the 20" with a 60w a.c. generator, and the 15" (generator optional). It has a pull starter, push-button engine shut-off switch, and built-in carrying handle. Both outboard engines feature forward/neutral/reverse shift, twist-grip throttle, shallow water drive, self-relieving choke and tilt-lock release mechanism, among other things. Cost of the 12-hp is $250. Cost of the 7.5-hp is $190. (More news on the 9.9-hp and the 15-hp as soon as we hear.) *Chrysler Marine, Dept. MB&S, Box 2641, Detroit, MI 48288*



MARINER FISHING MOTORS

Fish in this age are wise to the sound of an internal combustion engine, but an electric fishing motor will still outsmart them and save the engine the punishment of working at low rpm. This new fishing motor, available in three models, generates up to 24 pounds of static thrust with its 12-volt permanently magnetic motor. (It draws between 20 and 24 amps.) By using a 10¼" prop, twice the normal size for a trolling motor, and gear reduction, these units stay at high revs where the engine operates efficiently (and drains less juice) while developing higher thrust. The transom-mounted manual control model costs $215, the deck-mounted model costs $275; and the deck-mounted remote control model, with foot-pedal throttle and steering and lighted steering angle indicator, costs $365. *Mariner Outboards, Dept. MB&S, 532 Water St., Fond du Lac, WI 54935*

OMC's POWER STEERING

Taking a hint from the auto industry, which years ago learned that drivers find steering big cars, particularly at low speeds, a muscular aggravation, OMC has designed a power-steering system for three of its 800 Series—the 260, 230, and 200 SelecTrim V-8s. The hydraulic system adds only about 72 pounds to the stern-drive, and reduces effort required to steer a boat by a ratio of 27:1. The power steering is most noticeably helpful when making turns to port (you're fighting the natural tendency of a right-rotating prop to go to starboard), or when the boat is out of trim, but manueverability will seem easier and crisper under any conditions, except perhaps high-speed straight running in flat water. The power steering works in conjunction with OMC's Tru-Course feature—the torque feedback is completely stopped at the worm intersector gear. Should the power steering somehow fail (the likelihood seems very remote), steering would revert to manual, but you'd have to drop down to displacement speeds. Cost is about an extra $250 retail. *OMC Stern Drive, Dept. MB&S, 3145 Central Ave., Waukegan, IL 60085*

MERCURY IMPROVEMENTS

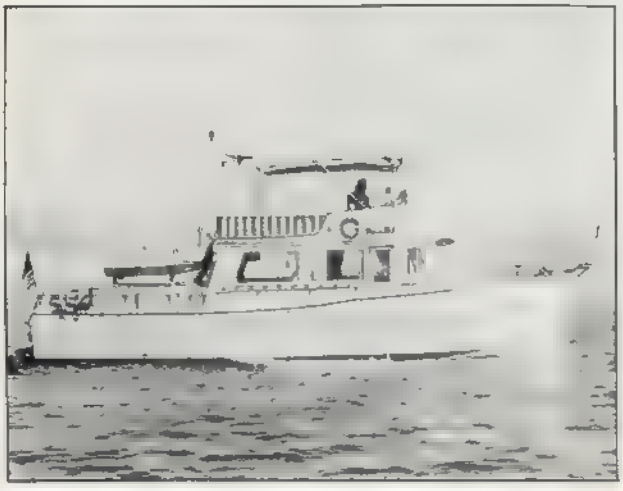
Mercury isn't offering any new engines this year, but a number of improvements have been tested and incorporated into Mercury's 1979 line. The Black Max V-6s—150, 175 and 200 hp—have a new electronic gadget that stabilizes the idle to prevent accidental stalling. The device senses a drop in rpm, and automatically advances the spark to keep the engine firing. According to Mercury, Black Maxes should start more easily, and won't die when you shift gears.

The 7.5- and 9.8-hp fishing engines have improved performance at low speeds. There's a 140° thermostat to regulate engine operating temperatures, retardation of the timing an additional 12°, a more efficient route for the recirculating bleed system, and new calibration for the carburetor. Also, a pocket has been designed into the cylinder head to increase the distance from spark to quench area, another feature which should improve idling.

The Merc 20 now has a stainless steel thrust hub, augmented with plastic engine mounts and other plastic connections and hook-ups, all to increase the engine's resistance to saltwater.

The Thruster, Mercury's electric trolling motor, has a larger foot-controlled on/off switch; the deck-mounted model has a friction screw to permit setting the speed.

Also new for 1979, outboards from 4 to 200 hp have a speedometer pickup right in the gearcase, which should help your pressure-actuated speedometer. *Mercury Marine, Dept. MB&S, Fond du Lac, WI 54935*



Wellcraft Scarab 377: This year, you can buy Betty Cook's boat. That's right, Scarab has introduced a production version of the offshore racer that blew everybody away last year on the racing circuit. The new stock boat has the same championship hull design along with an array of comforts likely to get your mojo working. There's a wet bar, an electric fridge, stereo, padded sundeck, and lots of other features including a fully enclosed head. The boat is racer-fast, and not meant for the faint-hearted. She's a serious machine.

Pacemaker Concept 30: The aim of this new boat from Pacemaker is to be family comfort at an affordable price. At this, the Concept 30 succeeds admirably. Below, the furnishings look like those of a more expensive boat—honey teak trim, full carpeting, a galley that would thrill Julia Child. The new smoky-glass look is popular these days, and Pacemaker understands the trend. All the windows are dark outside but admit a delightful amount of light below. Very nice for those glaring summer days. The running gear is impressive—twin 220-hp Crusaders—and the 140-gallon fuel capacity makes for long-range capability. The boat is a simple, basic cruiser at a great price.

Carver 2586 Monterey: The powers that be in Pulaski, Wisc., decided that the world needed a 25-footer as at home on a trailer as on the water, so they created this comfortable little cruiser. The 2586 Monterey sleeps four, has 110v wiring as standard—which makes dockside entertaining a lot easier—and a roomy, flush aft cockpit to accommodate guests. Her fiberglass hull is a modified-V of balsa core construction and her power plant is a single I/O. She is 25'2" on the centerline and 8' wide. Other amenities aboard include a manual water system, ice chest and alcohol stove in the galley, and a stand-up head. Options include a pressure system for hot and cold water and a hard top.

Jersey 48 Yacht/Fisherman: The folks at New Jersey Boat

Penn Yan 26 Sportfisherman, top; **Grand Banks** 42, tried and true, upper left; **Island Gypsy** 30, left.

Seavette 23

Once you've owned one, there's no turning back...

As diverse as SeaCraft owners are, they all seem to have one thing in common — an unabashed enthusiasm for their SeaCraft. An enthusiasm that seems to increase as time goes by.

What causes this extraordinary relationship between man and machine? Unquestionably the caliber of the machine. Seavette's hull is 100% hand-laid fiberglass — 9 layers tough! Two massive stringers of 100% hand-laid fiberglass give incredible strength. Impressive.

SeaCraft hulls are highly engineered. We hold the patent for the Variable Deadrise Hull, which in wild seas results in a degree of control and comfort so unique, so reassuring that you'll be spoiled for all other boats from 18' to 27'.

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Below deck there's a lounge compartment with facing convertible seats and a private forward compartment with two 6'9" full-width bunks. Comfortable quarters for four make Seavette the perfect family weekend cruiser and sports machine.

If extraordinary performance and ultra high quality finish are the two things that make a boat worth the price, we suggest you call a SeaCraft dealer today.

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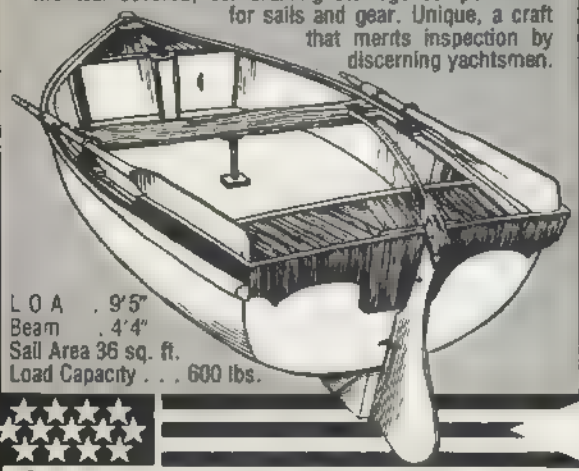
Molly Brown

She's more yacht than dinghy. A classic beauty that rows, tows, motors and sails. Under tow, or during a rain storm, she's completely self-bailing. Full foam flotation. Molly's rub rails are topped with teak and she features two teak-covered, self-draining stowage compartments for sails and gear. Unique, a craft that merits inspection by discerning yachtsmen.



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main cabin along with the well laid-out galley—everything up in the light and air and away from the sleeping area and engine spaces. Or you can go for the aft-cabin model with its ample stateroom under the trawler-style coach roof in the stern. Or you can get a special "Florida Wide Body" version, which is basically a sedan with a wider saloon and less cockpit space (shown in photo).

Everything is finished beautifully, down to the details of trim joinery and plumbing. The boat should be a fuel saver, especially with the efficient 4-cylinder Ford diesels. She's a jewel, from Kong and Halvorsen.

Allmand 26 Freedom: This sporty boat may be dressed up for cruising (she sleeps four) or rigged out for fishing—or both. A spacious flying bridge seating three gives you room for waterski watchers or the bluefish patrol. As with other Allmand designs, the 26 Freedom is built with rough saltwater work in mind. Her hull is a 13° medium-V with two lift stabilizers, to which the deck not only is mechanically fastened but bonded with fiberglass as well.

A comfortable 9'9" wide, she draws only 27" and is powered by a Ford Commander 225 direct drive. Accommodations include V berths and a dinette that converts to a double berth. The head is manual, but standup, and the galley has a two-burner alcohol stove, mica countertops, cabinet, dish locker, ice box and stainless steel sink. Also standard are an automatic bilge pump, bilge blower, windshield wiper and electric horn.

Post 46: This fine East Coast boat has been stirring lots of interest among serious offshore fishermen lately. She's a straightforward example of what can be done with the basic sportfisherman concept when a little creative thinking is thrown in. With diesels (J&T 6-71 TI's), the 46-footer is as fast as any other big boat around—about 28 knots top, 25 knots cruising—and incorporates all the comforts you come to expect in such an investment. Many details that other builders neglect are included on the 46. One interesting feature in particular shows Post's insight into its customers' needs. There is no windshield in the saloon—instead, Post has built a lounge seat molding forward of the house, which provides a large under-deck space to accommodate cabinets for stowage at the leading section of the saloon. Very handy for galley stores and other bulky items. Other features include a big transom door, king-sized bunk in the master stateroom, and a 650-gal. fuel supply. A very good boat indeed.

Cigarette 35 Mistress: She's a go-buggy with class—plush-lined, high-powered, fire-breathing. The power options are plentiful. We saw twin MerCruisers, and they looked like substantial installations. The hull is constant-deadrise, with enough "V" to cut through the seas, but not so much that she'd bite hard and be cranky on the helm. Below, the Mistress is sexy—lots of padded vinyl and furry stuff all over the liner. The twin skylight/hatches are a nice touch. The helm station is full of dials, giving readouts on everything but your own blood pressure (which will soar as you apply the throttle). The two seats—pilot's and co-pilot's—are padded and form-fitted. If you want to go fast in style, the new Mistress has it all. ⚓

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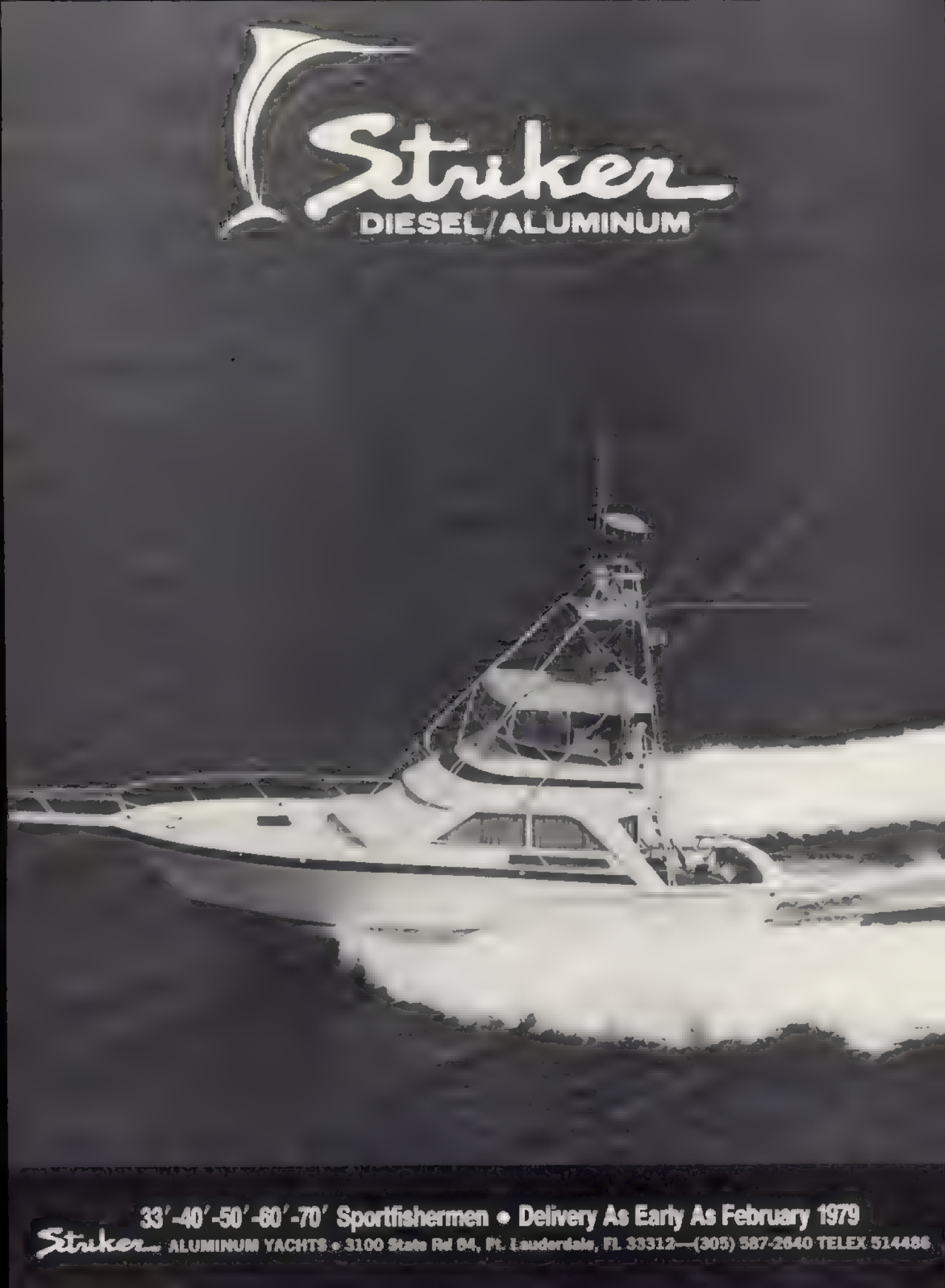
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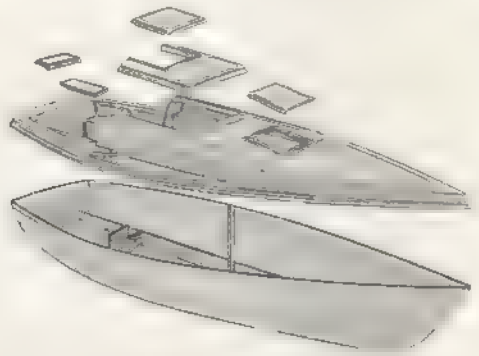
BOAT KITS SAVE HALF WITH LUGER SAILBOATS

Yes, you can complete a quality fiberglass Luger sailboat at roughly one-half the cost of a comparable yet factory-finished vessel

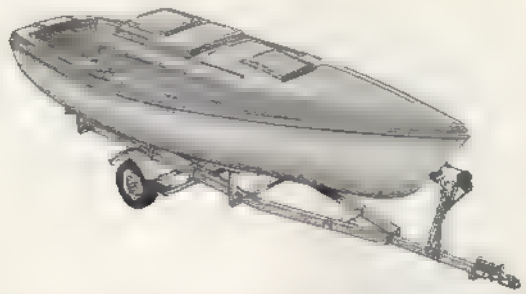
You save simply because you buy your completed hull and deck assembly direct from the Luger factory (avoiding costly dealer and middleman mark-ups) and then finish the interior yourself

Luger marine experts perform all the precision fiberglass molding. We assemble the hull and superstructure for you — then leave the simple installation of the boat interior to you, using the pre-cut, pre-assembled component parts supplied by Luger. Anyone with normal do-it-yourself ability can complete his Luger boat with ordinary hand tools.

Enjoy the pride and satisfaction of completing a top quality sailboat yourself. Luger boats are designed by naval architects and are made of the same materials used in far more highly-priced factory-completed boats.



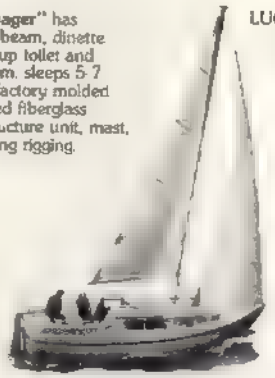
Factory completes hull, deck and handles all the precision fiberglass molding, pre-cutting and pre-forming work



Trailerable boat comes to you with hull and deck complete. You can either pick up your boat at a regional Luger location or have it delivered to your doorstep.

You complete the interior of your sailing vessel using basic hand tools to assemble the pre-cut, pre-formed cabin interior parts which are included with your boat. Accessories can also be ordered direct from Luger with the boat. Step-by-step instructions and large progressive drawings make completion fast and easy. Thousands of Luger Boats have been completed by people just like yourself. Since Luger boats are immune to weather -- hot, cold, wet or dry — you can do the work at your convenience

30-foot "Voyager" has trailerable 8' beam, dinette galley, stand-up toilet and 6'4" headroom, sleeps 5-7. Comes with factory molded and assembled fiberglass hull/superstructure unit, mast, boom, standing rigging.



LUGER SAILBOATS DEPT L-19
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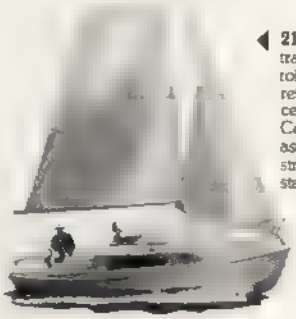
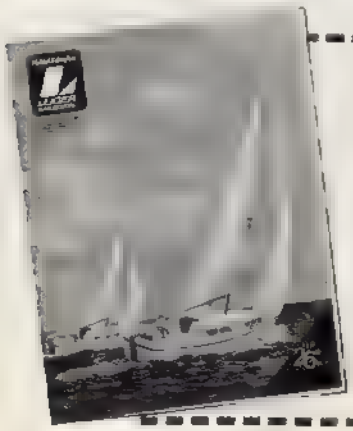
(612) 890-3000

26-foot "Tradewinds" is trailerable, has dinette galley, toilet, tip-up rudder, retractable swing keel and sleeps 5. Comes with factory molded and assembled fiberglass hull/superstructure unit, mast, boom, standing rigging.

21-foot "Southwind" is trailerable, has dinette, galley, toilet, tip-up rudder and retractable swing keel or centerboard and sleeps 4. Comes with factory molded and assembled fiberglass hull/superstructure unit, mast, boom, standing rigging.



16-foot "Leeward" is trailerable, has cuddy cabin, tip-up rudder, retractable centerboard, cockpit seats 6, has factory molded fiberglas hull/superstructure units. Comes with mast, boom, standing rigging.



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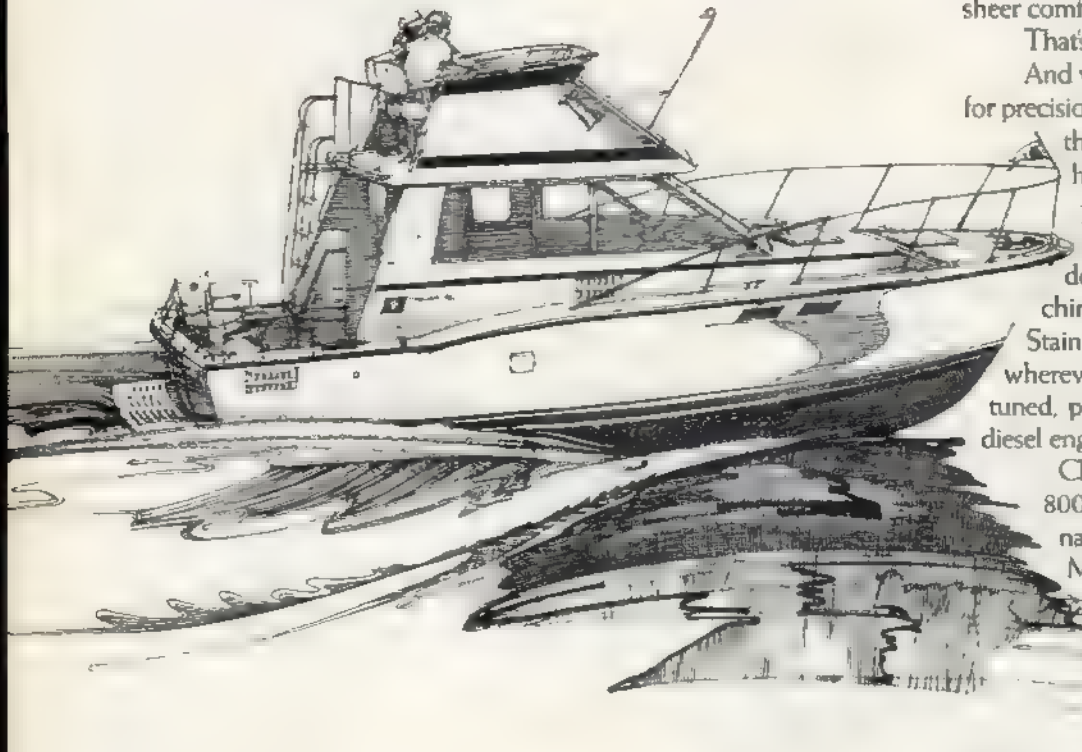

Check the Yellow Pages or call 800-447-4700 (toll-free) for the name of your nearest Trojan/MerCruiser dealer. (Illinois 800-322-4400.) Or write Trojan Yacht, P.O. Box 3571, Lancaster, Pa. 17604 for more information on Trojan's 32 Sedan and other fine yachts from 25 to 44 feet.

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1 Hop on the three-wheeler "Traffic Patrol" and chase the speeders! For ages 3 to 7

FEATURES: Starts rolling when you press the "gas" pedal. Rugged steel frame, colorful plastic parts. Realistic, yr design with windshield, ticket pouch/tool kit, prisoner aerial. 34½x15½x21 in.

POWER: Operates on 6-V, 8 amp. rechargeable battery (not incl.—order below). 120-v. recharger included.

48 T 13428 R—Ship. wt. 18 lbs. **54.88**

2 Sandblaster Dune Buggy has authentic roll-bar design and rear motor compartment that opens.

FEATURES: Simulated CB with mike. Forward/reverse controls. Steel frame, plastic parts. 32½x22x17½ in.

POWER: Operates on 6-v., 8-amp. rechargeable battery (not incl., order below). 120-v. recharger included.

48 T 13413 R—Ship. wt. 21 lbs. **49.95**

3 Turbo Racer with sleek, wide-track styling

FEATURES: Slick tires, working accelerator pedal and steering wheel. Forward/reverse controls. Complete with spoiler, decals. Steel frame, plastic parts.

POWER: Operates on rechargeable 6-v., 8-amp. battery (incl.). Recharger incl. 36x24x15 in. high.

48 T 13415 M—Ship. wt. 16 lbs. **59.88**

4 "Hulk" vehicle rides to incredible adventures with futuristic styling, authentic Hulk colors.

FEATURES: Handlebar steering. Steel frame, molded plastic body.

POWER: Operates on 6-v., 8-amp. rechargeable battery (included). Recharger included.

48 T 13431 A—Ship. wt. 16 lbs. **49.88**

5 Beach Buggy—powered vehicle for the Small Set!

FEATURES: One forward speed. Sized for small riders. Gas pedal" on fender. For ages 3 to 5

POWER: Operates on 6 v., 8-amp. rechargeable battery (not incl.—order below). 120-v. recharger incl.

48 T 13434 M—12x23½ in. long. Ship. wt. 10 lbs. **34.94**

6 "4x4" Pickup Truck with heavy-duty truck styling

FEATURES: Hood raises—tailgate lowers. Simulated CB with mike. Dash with moving dials. Forward/reverse controls. Steel axles, plastic parts.

POWER: Operates on 6 v., 8-amp. rechargeable battery (not incl.—order below). 120-v. recharger included.

48 T 13433 R—Ship. wt. 26 lbs. . **66.88**

7 Lawn Tractor for young estate keepers—has instrumentation decals that look like the real thing.

FEATURES: Mid-mount "mower" (does not operate); forward/reverse controls. Steel axles; plastic parts.

POWER: Operates on rechargeable 6 v., 8 amp. battery (incl.). Recharger included.

48 T 13435 M—Ship. wt. 20 lbs. **69.88**

6-v., 8-amp. battery for all cars on this page.

48 T 13426—Ship. wt. 4 lbs. 2 oz. **11.99**

SOME ASSEMBLY REQUIRED for all vehicles on this page

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Allmand the outside story and. . .

Allmand

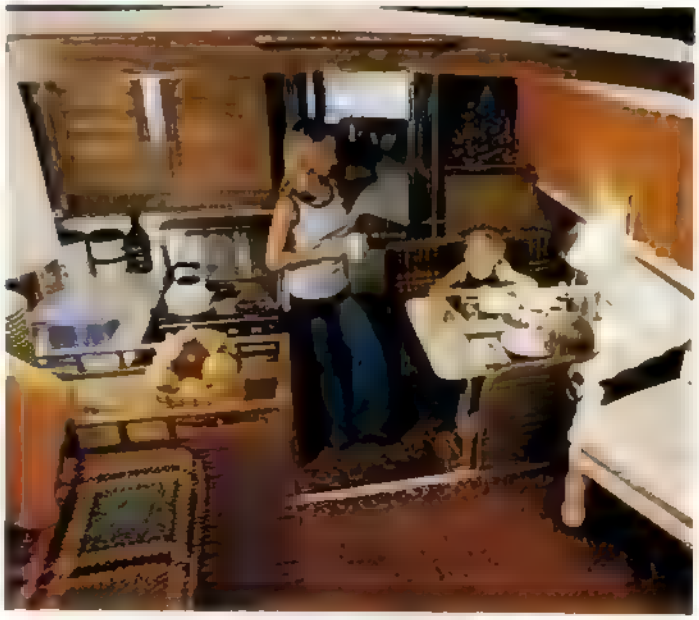
the inside facts.

26 FREEDOM

Allmand meets the demand for more boat for your money with the new 26' Freedom Express and Flybridge models. She is a very comfortable cruiser at a very affordable price and Allmand quality is not spared. The deck is riveted and fiberglassed to the hull Deck hardware and rails are entirely stainless steel. All windows and windshields are safety glass with welded frames.
To put it all in a nutshell, Allmand builds a boat to last the rigors of open water cruising.

34 CLASSIC

Speed, comfort, luxury, economy, that's the Allmand 34. Because of her modified 'V' bottom and "slim entry" her fuel economy and speed (up to 40 m.p.h.) are uncanny. Choose from three layouts. One features a "U" shaped galley, private owners stateroom with vanity and large salon. The second features three separate sleeping quarters. The third is a fishing machine with 16 feet of aft deck.



28 RANGER

With an Allmand Ranger you can Custom build your own craft, because we offer five layouts in three models. Two layouts feature a private owners stateroom and a large galley. A third layout sleeps six. Models include Flybridge Sport Fisherman, Express, and Flybridge Express.

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UL LISTED. 650 watts. 120V, AC. Manufacturer's warranty†

86 T 45862 Shipping weight 3 lbs. 12 oz. **12.95**

2 Stir Crazy™ 6-qt. popper keeps corn pop-pop-popping along!

FEATURES. Constant motion of corn results in fewer unpopped kernels, helps prevent scorching. Corn is buttered as it pops. Lexan® plastic cover flips over for serving.

UL LISTED 1000 watts. 120V, AC. Manufacturer's warranty†

86 T 45875 Shipping weight 5 lbs. 2 oz. **22.95**

3 Electric freezer makes 2 to 6 quarts of yummy, old-fashioned tasting ice cream, sherbet or yogurt— without hand cranking

FEATURES Stained wood bucket with brass finish bands and American eagle. See-through cream can lid. Leak-proof liner. Flexible dasher fits snugly in can. High-torque motor with corrosion-resistant parts. Instruction/recipe book included

UL LISTED 113 watts. 120V, AC Wards warranty†.

86 T 44080—Shipping weight 14 lbs. **29.95**

4 Sunbeam Vista® food processor Turns ordinary meals into haute cuisine. Kneads doughs, mixes dressings and batters, slices meat and vegetables . . . grates, chops, beats, blends, purees.

FEATURES Powerful 5-amp. motor is direct drive—no belts to slip or break. Safety interlock switch allows operation only when cover is locked on Safety blade/disc slowdown; on/off switch, signal light. Large capacity 2½-qt. container of high impact plastic is dishwasher safe

ATTACHMENTS: Stainless steel cutting/processing blade; slicing disc; mixing blade for batters, dressing, shredding disc for vegetables, fruits; French fry cutting disc. Food pusher doubles as measuring container Recipe/instruction book incl UL listed

86 T 46250—Wt. 19 lbs. Manufacturer's warranty† **128.99**

5-8 Glazed ceramic cookie jars. Shipping weight each 5 lbs.

(5) 86 T 14551—Elephant, 13 in. high **13.99**

(6) 86 T 14554—Santa, 13 in. high **14.99**

(7) 86 T 14553 Snowman, 13 in. high **13.99**

(8) 86 T 14550—Friar, "Thou Shalt Not Steal" 13 in. **13.99**

9 CUT $6 Electric Party Pistol takes the hard work out of making fancy cookies, pastries, hors d oeuvres, cake decorations.

FEATURES: Presses 4 to 6 dozen cookies in 60 seconds. Includes 9 cookie/candy discs, filler tip, decorator tip, recipes.

UL LISTED. 17 watts, 120V, AC. Wards warranty†

Price reduced from '78 Christmas Book, page 283.

86 T 46132—Shipping weight 2 lbs. 7 oz. Plastic. ..... Was 15.86; now **9.88**

†See complete Wards warranty in '79 Fall Book, or write for copy, pg 343. Write for free copy of Mir.'s warranty, see page 343.

1 Baby Pam in her pram. You'll be proud to take this elegantly dressed 10-inch drink/wet baby for outings in her own little stroller

DETAILING: Pam drinks from her bottle, included, and wets her diaper. Her plastic arms and legs are joined for easy dressing. Movable head of soft vinyl with rooted hair (assorted colors). Painted eyes.

COSTUME: Long dress is lavishly trimmed with pretty ribbon and lace. Frilly matching bonnet. Plastic stroller included with doll. Ages 3 and up. A great gift when you buy her with walking doll (2), see below

48 T 10613—Shipping weight 1 lb. 4 oz. . . . . Pam and stroller **5.99**

2 Super-size 24-inch doll walks with you when you guide her by the hand. She makes a perfect mother for Pam—and, you save when you buy both!

DETAILING: Walking doll has soft vinyl head with rooted hair to brush and style; sleeping eyes with lashes. Molded plastic legs and arms are jointed for easy dressing

COSTUME: Smart two-tone pantsuit. Buy extra outfits (3), below

48 T 10612 M—Shipping weight 2 lbs. 4 oz. Ages 3 and up. **11.99**

SAVE $3 WHEN YOU BUY COMBINATION OF (1) AND (2).

48 T 10814 M—Shipping weight 3 lbs. 8 oz. . . . . combo **14.98**

3 Set of 3 extra outfits for 24-inch walking doll. Nightgown, pants with top, dress with panties. Colors, fabrics may vary slightly

48 T 11017—Shipping weight 11 oz. . . . . set **5.99**

4-7 Every doll needs lots of changes, and each of these lucky kids comes with 3 extra outfits.

DETAILING: Each doll has molded plastic arms and legs that are jointed so dolly is easy to dress. Soft vinyl head with rooted hair to comb and style; sleeping eyes with lashes. Ages 3 and up. From Hong Kong. Colors and fabrics of outfits may vary slightly from illustrations

(4) Teresa, 14-in. toddler, wears a perky print dress.

OUTFITS: 2 sets of pants and tops, skirt and shirt.

48 T 10275—Ship. wt. 1 lb. 4 oz. **6.99**

(5) Marsha, 16-inch teen, models a sporty pantsuit

OUTFITS: Two print dresses plus a 2-piece play set

48 T 10283—Ship. wt. 1 lb. 4 oz. **6.99**

(5) Ada, 15-inch sweetie, in jumper and sweater

OUTFITS: Two party dresses plus pants and shirt

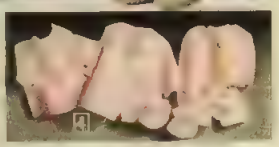
48 T 10252—Ship. wt. 1 lb. **6.99**

(7) Eveline, 12-inch cutie, wears a bright print dress.

OUTFITS: Lace-trimmed party dress, school dress plus jeans and top for sports and playtime

48 T 10285—Ship. wt. 1 lb. 3 oz. **6.99**

SAVE GAS—PHONE YOUR ORDER. SEE PAGE 338 FOR NUMBERS



Cuddle up Baby™ by Kenner. Lovable 13-in. baby cuddles up when you squeeze her bottle into her mouth. Her tiny hands and feet reach up to hold bottle, her eyes open wide. Remove bottle, she closes her eyes relaxes and her arms and legs move down. She doesn't really drink, but she puts on a great act. No batteries required.

DETAILING: Molded plastic body. Soft vinyl head with rooted hair; sleeping eyes.

COSTUME: Wears a 2-piece outfit for play. Bottle included.

48 T 10003—White. Shipping weight 2 lbs. 4 oz. **13.94**

48 T 10004—Black. Shipping weight 2 lbs. 4 oz. **13.94**

2-6 Softina dolls. Who can resist these sweet personalities! They drink, wet, take baths—do things real babies do.

DETAILING: Extra squeezy foam-filled vinyl body. Vinyl head; rooted hair. (2) (3) painted eyes. (5), (6) sleeping eyes.

(2) Softina with tub and accessories. Dainty 11-in. baby loves tubby time! Wears a lace-trimmed dress and socks.

INCLUDES: Plastic tub that really holds water. Bottle, soap, washcloth, brush, comb, nursery tray, sponge.

48 T 10051—Shipping weight 1 lb. 8 oz. **6.99**

(3) Softina with trunk and layette is ready to travel to your pal's house for play. Huggable 14-in. doll wears dress and booties.

INCLUDES: Corrugated cardboard trunk with metal latches. Blanket, diapers, tote bag, brush, comb, bottle, sponge, soap, powder puffs—everything you need to give her loving care.

48 T 10048—Shipping weight 3 lbs. **12.99**

(4) Pink fleece layette keeps your baby doll cozy and comfy.

INCLUDES: Coat, bonnet, topper, pants and booties.

48 T 11006—For 12 to 14-in. baby dolls. Ship. wt. 6 oz. **4.99**

48 T 11009—For 15 to 17-in. baby dolls. Ship. wt. 7 oz. **5.49**

48 T 11010—For 18 to 21-in. baby dolls. Ship. wt. 8 oz. **5.99**

(5) Softears Softina. A big, beautiful, 19-inch cry baby. She cries real tears—but just pat her chubby cheeks dry, kiss her pretty face and soothe her, and she'll see, better in no time.

COSTUME: Wears a birthday-party dress and booties. Bottle included.

48 T 10049—Shipping weight 2 lbs. 4 oz. **12.99**

(6) Softummy Softina. My, what a well-fed baby! She's 18 inches tall, and irresistible to the touch. With her squeezy body, chubby arms, floppy legs and plump tummy, she feels like a real baby.

COSTUME: Wears 2-pc. knit baby suit. Quilt, bottle included.

48 T 10050—Shipping weight 2 lbs. 12 oz. **13.99**

(7) Miniature 8-in. doll with a nursery-full of toys. A little baby kid, but loads of fun. There's so much to do!

DETAILING: All vinyl with jointed arms and legs so she can sit. Rooted hair to brush. Painted eyes.

INCLUDES: High chair, tub, rocking horse, stroller, cradle, play pen. Made of plastic. Pieces snap together without tools.

48 T 10638—Shipping weight 1 lb. 4 oz. Hong Kong **4.99**

(12) Engineer Droopy Race-On. More fun than Amtrak or scooting around the house. Wears a snappy scarf as an engineer's cap to match his striped denim body. Soft, fuzzy face with floppy ears, felt features, pom pon nose. Wooden base with heavy duty plastic wheels. 23 in. long.
48 T 18337 M. Shipping weight 4 lbs. 6 oz. 11.99

(13) Henrietta Hippo—enormous tum. Roly-poly sit down comedienne tickles everything is a big laugh—just look at her flash that jolly smile. Wears a circus bright cotton dress with ruffled neckline and a very full skirt (natural). Big eyes are locked in. About 13 inches tall.
48 T 18359—Shipping weight 2 oz. 8.99

(14) Talking Sylvester® . . . a really crazy cat. He spouts off 6 different phrases when you pull his talking ring; no batteries needed. His big nose is soft and squishy; his expressive features are felt. 16 in.
48 T 18354. Shipping weight . lb. 8.99
©Warner Bros.

(15) Whiskers®, a little glamour puss, wins hearts with her wistful look. Fluffy as a real kitty and 6¾ in. high; has locked in eyes.
48 T 18337. Shipping weight 12 oz. . . . 6.99

(16) Wags® . . . a cuddly canine begging for love. Soft to pet, he has droopy ears, locked in eyes and a soulful expression. 7½ in. tall. Such a good puppy—Wags never chews slippers and he never bites.
48 T 18144—Shipping weight . 2 oz. 6.99
©Norcross, Inc.

(17) Snoopy and Woodstock® . . . a happy team. Velcro tabs let Snoopy lovingly hold his pal, or they can play separately. Both are real cuddlers with soft felt features. Snoopy stands 8 inches tall.
43 T 18150. Shipping weight . . lb. 8 oz. 5.99
©United Features Syndicate, Inc.

(18) Owl wears spectacles on his nose, pretend chalk around his neck; he looks ready to lecture his audience. Shiny eyes are locked in.
48 T 18346. Shipping weight 10 oz. About 10 inches tall. 5.99

(19) Pink Panther® in tuxedo . . . makes a bright n' silly master of ceremonies, a great mascot for your bedroom or dorm room. A jaunty top hat perches between his fluffy ears. He stands 22 inches tall.
48 T 18357. Shipping weight 14 oz. 8.99
©United Artists.

(20) Talking Tweety® chirps 6 different sayings. Pull her talking ring and hear her baby-ish voice say, "I love I saw a puddy tat," etc. No batteries needed. Soft felt features. About 13 inches tall.
48 T 18339. Shipping weight 10 oz. . . . 8.99
©Warner Bros.

(21) Here comes Super Zip. Our monkey hero arrives on the scene in a full cape, bright shirt with his initial and vinyl sneakers. Super Zip has a soft and squeezy vinyl face, hands, ears, bean bag body. About 11 in. tall.
48 T 18347—Shipping weight 1 lb. 5.99

Dolls are love

1-5 Meet some of the most beautiful dolls in the world. Feminine, charming, elaborately dressed . . . they're everything dolls should be

DETAILING: Each doll has rooted hair, hand-arranged in thick, glossy curls. Soft vinyl head with delicately tinted features and realistic sleeping eyes with lashes, jointed arms and legs of polyethylene

COSTUMES: Fancy dresses and hats are tailored of eye-catching fabrics, embellished with ruffles, lace, ribbons and bows . . . the things a young girl's dreams are made of. For 5 years to adult. Especially recommended for collectors

(1) Gina . . . 18-inch bellisima lady from Italy. Wears an exquisite beige lace gown that complements her red hair and creamy complexion. Chiffon hat and sash can be arranged different ways. Wears a petticoat. Stand included

48 T 10299—Shipping weight 2 lbs. 4 oz. **27.99**

(2) Leslie . . . 17 inch darling is ready for Christmas festivities in her lace-trimmed gown of maroon velvet and matching poke bonnet. You can buy a child's dress to coordinate with the doll's dress, see page 181.

48 T 10258—Shipping weight 2 lbs. 8 oz. From Hong Kong..... **16.99**

(3) Wendy . . . 17-inch brunette is the belle of the garden party in her bouffant dress of print cotton and huge picture hat. From Hong Kong

48 T 10262—Ship. wt. 3 lbs. 3 oz. Design of print on dress may vary **21.99**

(4) Annie . . . 15-inch princess travels from the palace in a pink velvet dress poufied out by fluffy lace petticoats. Matching bonnet sets off her radiant curls

48 T 10253—Shipping weight 2 lbs. 8 oz. From Hong Kong..... **15.99**

(5) Linda . . . 13-inch beauty looks like a fashionable Colonial lady. She entertains at tea in a print dress trimmed with lace, a ruffly cap tops her shiny curls. From Hong Kong. A fine value at Wards low, low price

48 T 10278—Ship. wt. 1 lb. 6 oz..... **9.99**

6 My Bottle Baby by Ideal. Here's the winsome 14-inch star of TV who enjoys her bottle so much she moves her head happily when you pretend to feed her. She stops drinking action when you remove the bottle from her eager mouth. Liquid stays in bottle so there's no mess

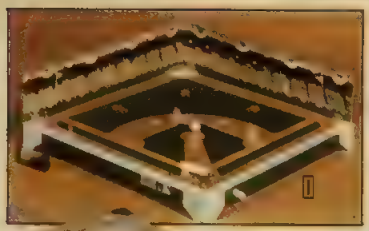
DETAILING: Soft-stuffed fabric body with sewn-on clothing. Lightweight, floppy and soft all over, she's easy for tots to carry. Vinyl head with rooted hair, painted eyes

OPERATION: Pull string mechanism, no batteries required. Special bottle included. For ages 3 to 8 years

48 T 10001—White. Wt. 1 lb. 8 oz..... **12.94**

48 T 10002—Black. Wt. 1 lb. 8 oz..... **12.94**

ORDER DOLLS AND TOYS FROM THIS CATALOG UNTIL AUGUST 31, 1980



GAME SHOP

challenge the champs!

1 Electric Baseball with remote control batter and pitcher.
FEATURES: Pitcher throws balls, strikes and change ups. Batters bunt and hit singles, doubles, triples and home runs; realistic bat. 3-dimensional runners actually run the bases and can be thrown out at any base ... double and triple plays are possible. Adjustable scoreboard on outfield fence keeps track of balls, strikes, outs and runs. Metal game board with authentic player illustrations in uniform on baseball diamond; outfield fence features World Series crowd scene. UL listed, AC. 110 volts 8-ft. cord. Unassembled.
48 T 14564 - SIZE: 19½x19½x2 in. AGES: 8 and up. Wt. 4 lbs. 2 oz. . . **13.66**

2 NFL Super Bowl Electric Football with total team control.
FEATURES: You're the coach—win the Super Bowl! 22 Cowboys and Pittsburgh Steelers players in authentically reproduced uniforms. Player I.D. numbers included; 5 realistic poses. Steel game board (16x32 in.) Adjustable scoreboard. Automatic timer; speed control. UL listed safety plug with 5-ft. cord; heavy-duty switch.
48 T 14552—AGES: 8 and up. Ship. wt. 8 lbs. **22.99**

3 Folding Soccer simulates soccer ... fast and furious action to score and win!
FEATURES: Plan your strategy, battle it out and kick to win. You and your opponent control teams with telescoping rods that let players kick, fade and move from side to side. Sturdy hardwood case for storage. 30x16 in. 2 balls.
48 T 14682—From Brazil. AGES: 8 and up. Ship. wt. 7 lbs. **17.99**

4 Power Jet Hockey—stream of air power keeps hockey puck racing across hockey game board to simulate fast-moving hockey action.
FEATURES: Powerful motor. Plastic goals; built-in score keepers. Sturdy construction; steel legs. Incl. 2 controllers, 2 pucks. 54x23½x31 in. UL listed, 6-ft. cord. CSA Approved.
48 T 14823 M—AGES: 8 to adult. Ship. wt. 37 lbs. **49.94**

5 The Champ from Coleco is built to last through hours of pool games.
FEATURES: 45-in. table; steel legs. Live-action cushions; smooth, cloth-covered surface. Single-end ball return. Side rack for scoring, and storing accessories. 2 cue sticks, 15 one-inch balls, triangle and 1 chalk. 45x22x26 in.
AGES: 8 and up.
NOTE: When measuring for table, allow at least 3-ft. playing area all around.
48 T 14664 M—Ship. wt. 24 lbs. **29.94**

6 Pachinko lets you test your aim as you watch ball travel down fancy board.
FEATURES: Release steel ball, watch it fall through the maze. Hit a win pocket and you get several balls free as bells ring. Break-resistant plastic; 16½x7¾x22 in. high. No batteries needed. From Japan.
AGES: 3 and up.
48 T 14677—Ship. wt. 8 lbs. 8 oz. **21.97**

Improve your aim and co-ordination

1 Rabbit Hunt—try to hit the mechanical rabbit as it runs in circles
FEATURES 9-in. long rabbit has wind up motor which stops automatically when you knock it down. Plastic double-barrel gun loads two rubber-tipped darts at a time. 4 darts included. From Hong Kong.
48 T 14903 - AGES: 3 and up. Ship. wt. 1 lb. 3 oz. 4.66

2 M.V.P. Baseball—hand held mechanical game simulates baseball action.
FEATURES: Has all the thrills of the real game: hit, pitch, walks, errors, strikes, balls and runs. Base runners and score cards. Uses one "C" battery – order pg. 365. For 1–2 players. From Hong Kong
48 T 14539—AGES: 8 and up. Ship. wt. 8 oz

3 Computer Baseball—major league excitement in pinball action game
FEATURES. Played like regulation baseball with 2 teams, 9 innings. Step up to bat . . . will it be a strike, ball, base hit, out or home run? Perhaps you'll even get a walk. For 1–2 players. No batteries. Japan
48 T 14855—AGES: 8 and up. Ship. wt 2 lbs. 12 oz . . .

4 M.V.P. Football—hand held mechanical game simulates football action
FEATURES. Has all the thrills of the real game: run, tackle, block, kick, pass and score. Perhaps you'll even get a field goal. For 1–2 players. Uses one "C" battery—order pg. 365. From Hong Kong
48 T 14534—AGES: 8 and up. Ship. wt. 8 oz . . 8.99

5 Super Basketball—shoot for baskets under the plastic dome.
FEATURES: Hit one of 10 keys to score basket or flip ball away from your opponent. Metal playing surface abt. 4 x 8½ in.; net abt. 4½ in. high. Ball stays under plastic dome. For 1–2 players. From Hong Kong
48 T 14857—AGES. 3 and up. Ship. wt 2 lbs. .

6 Electro Quiz—match pictures and descriptions in educational quiz game
FEATURES. Board lights up when you answer questions correctly. 1,176 questions covering 48 subjects on 24 reversible cards; full-color illustrations. 17½x12½ in. high. Uses 2 "C" batteries—order pg. 365. From Holland.
48 T 14486—AGES: 8 and up. Ship. wt. 2 lbs. 2 oz. 10.95

7 Electronic Battleship—play hide-and-seek on the high seas.
FEATURES: Search for the enemy fleet. Fire! A hit registers with a flash of light and the realistic sound of an explosion. Try to guess what sectors of the board opponent's ships may be hidden and try to sink them. Gameboard, control console, ships and pegs. Uses two 9-volt batteries—order pg. 365
48 T 14055— For 1–2 players. AGES: 8 and up. Wt. 6 lbs. 2 oz .

8 Downfall—game of skill that is moved along by the force of gravity
FEATURES Turn the slotted wheels and pass your numbered discs in sequence down to the bottom. Be careful . . . you may be helping your opponent on his side of the board! Game grid w/base, 20 plastic discs, 4 rubber feet
48 T 14657— AGES: 7 and up. For 2–4 players. Ship. wt. 2 lbs. 7.45

1,2 Textured vinyl bean bags. Filled with polystyrene beans. Reinforced seams, double zippered openings. Colors, 159 brown, 165 orange, 276 blue, 185 red, 130 tan, 388 avocado, 115 yellow, 448 black. *State color no.*

(1) L 71 T 9315 R—King size. Abt. 108-in. circum. Ship. wt. 16 lbs. 17.88

(2) L 71 T 9316 R—Lounger. Abt. 137-in. circum. Ship. wt. 20 lbs. . . . 39.88

3 Bean bag with orlon acrylic fur-look cover. Acrylic backing. Filled with polystyrene beans. Reinforced seams, double zippered openings. 187 red-wood, 107 green, 137 topaz, 148 brown, 165 orange. *State color no.*

L 71 T 9325 R—Abt. 108-in. circum. Ship. wt. 13 lbs. 29.88

L 71 T 8975—Refills. 2 cu. ft. beans per box. Wt. 2 lbs. 8 oz. . . . box 5.99

4,5 Disco rotating mirror ball, spot light. Ball has 8-in. diam., 2-speed battery rotator, uses one 1½V "D" battery (not incl.). Spot light has on/off switch, 110-120V. AC. 55,000 candlepower. More disco items page 312.

(4) 62 T 9288 AS—Mirror ball. Ship. wt. 3 lbs. 8 oz. 59.95

(5) 62 T 9289—Spot light. Ship. wt. 2 lbs. 12 oz. 49.95

62 T 9294 AS—SAVE $10 when you buy both. Ship. wt. 6 lbs. 4 oz. . . . 99.90

6 Chrome robot lamp. Nose is 3-way switch—lights head, hands or all. 3 Decorative bulbs included, max. 75 watts each socket. Min. 6-ft. cord. Abt. 26 in. high. More lamps pgs. 288, 289, 293, 297-299, 301-307.

77 T 690 K—UL listed. Factory shipped.* Ship. wt. 16 lbs. 128.99

7 "Pickwick" label albums/tapes as performed by Mirror Image and others. 4-record set includes "The Hustle," "That's The Way I Like It," "Last Dance," "Macho Man" + more. Save when you buy any 2 sets this page or pg. 308.

62 T 4546 D—4-record set. Wt. 2 lbs. 6 oz. . . . Each 10.99, any two 21.00

62 T 5046 D—4-8-track set. Wt. 1 lb. . . . . Each 10.99, any two 21.00

62 T 5746 D—4-cassette set. Wt. 12 oz. . . . . Each 10.99, any two 21.00

8 Disco snake lights seem to follow each other or can be timed to music. 16-ft. plastic tube contains 84 lamps each wired to 4 channels. 18w, 120V. AC. UL listed. Must use control box, pg. 313. More colors pg. 313. Mfr's Warr., info pg. 343.

62 T 8093 D—Red lights. Ship. wt. 2 lbs. 12 oz. 89.95

Buy any 2 or more and SAVE $10 each. . . . . each 89.95

9 Urethane slide. Suede uppers, inset on insole, 3-in. heel, ½-in. platform. Width B. Sizes 6, 6½, 7, 7½, 8, 8½, 9, 10. More shoes pgs. 111-122.

Z 24 T 9930 B—Multi-color. Z 24 T 9931 B—Black. Z 24 T 9934 B—Brown.

Z 24 T 9933 B—Gray. Z 24 T 9932 B—Wine. Wt. 1 lb. 1 oz. *State size.* 17.97

10 Silk-like acetate-nylon disco shirt. Button barrel cuffs, leisure collar, square bottom, pearlized buttons. Mach. wash, cold, line dry. More shirts pgs. 131-139. Sizes S(14-14½ in. neck), M(15-15½), L(16-16½).

Z 35 T 9469—Ecru. Ship. wt. 8 oz. *State size S, M, or L.* 13.00

11 Poly/cotton/wool pleated jeans. Features narrower silhouette, 2 front, 2 back pockets. Mach. wash, warm, tumble dry. More pants pgs. 155-167.

Waist	29, 33	30, 32, 34	36
Inseam	32, 34	32, 34, 36	32, 34, 36

W 42 T 5732—Brown tweed. Ship. wt. 12 oz. *State waist, inseam* . . 15.00

*Lamp ship. from factory in Hialeah, FL. You pay transportation handling charges from factory. Allow 2 weeks plus transit time for delivery. See pg. 343 for delivery information.

GAME SHOP

Spring into action with electronic games of sport!

1 Electronic Football—maneuver your running back through maze of tacklers.
FEATURES: Hand-held computer game with sound effects.*
48 T 14650—AGES: 8 and up. Ship. wt. 11 oz. 29.97

2 Electronic Basketball—maneuver ball through defense and shoot for points.
FEATURES: Hand-held computer game with sound effects.*
48 T 14056—AGES: 8 and up. Ship. wt. 11 oz. 26.97

3 Electronic Baseball—computer-controlled pitches and players.
FEATURES: Pocket-size computer with sound effects and scoreboard.*
48 T 14070—AGES: 8 and up. Ship. wt. 11 oz. 29.97

4 Electronic Sub Chase™—audio feedback indicates position of submarine.
FEATURES: Destroyer has to maneuver to hit submarine; 99 second time limits. Subs fight back with torpedoes. Pocket-size computer sound effects.*
48 T 14562—AGES: 8 and up. Ship. wt. 11 oz. 24.99

5 Armor Battle™—maze game with starting point, target and obstacles.
FEATURES: Player maneuvers tank to line up with target and fires to hit. 99 seconds to score as many hits as possible. Hidden targets and mines hinder tank's progress. Hand-held computer with sound effects.*
48 T 14575—AGES: 8 and up. Ship. wt. 11 oz. 24.99

6 Tote-tronic™—protect and carry with you your favorite electronic game.
FEATURES: Leatherette case with simulated felt lining. Shoulder strap fits across shoulder and over body. Metal clasp. Fits games 7x4¼ in.
48 T 3581-1—AGES: 6 and up. Ship. wt. 7 oz. 4.88

Universal Adapter—for recharging electronic games and other items.
48 T 20929 X—For complete description, see page 447. Ship. wt. 8 oz. 4.99
*Uses one 9-volt battery—order pg. 365 or universal adapter, see above.

SAVE THIS CATALOG
Order toys until August 31, 1980

1 Authentic scale model of a PT boat you can build—the WW II craft that was one of navy's deadliest

APPROXIMATELY 21½ FT. LONG, ¼₀ scale model composed of over 200 plastic pieces. Kit incl. powerful motor, fittings necessary to motorize kit for water use, moveable gun mounts, crew, stand, decals etc. 6 "D" CELL BATTERIES not incl.—order pg 365. Can be modified for radio control.

FOR AGES 10 and up.

48 T 17744 M—Ship. wt. 6 lbs. 8 oz. **19.95**

FUEL POWERED FLYING SCALE MODELS: .049 cu. in. engines (starter kit below). Flight control handles with enough line to fly them in a 10x25-ft. radius.

2 F 15 Falcon patterned after Navy's famous jet fighter. Plastic with 15-in. wingspan and decals. DESIGNED for first time pilots, ages 10 up.

48 T 17020—Ship. wt. 1 lb. 7 oz. **9.94**

3 R.A.F. Spitfire, the famous British fighter. Sliding canopy, 23-in. wingspan. Plastic w/decals. DESIGNED for intermediate flyers, ages 10 and up.

48 T 17028—Ship. wt. 2 lbs. 1 oz. **17.96**

Cox Starter Kit for gas engines. Incl ½ pt. Cox glow Power fuel, 1½V-starting battery, filler cap w/stainless steel strainer, filler hose, glow head clip with wires, multi-purpose engine wrenches.

48 T 17010 Y—Ship. wt. 1 lb. 9 oz. **4.99**

BE AN ARTIST—2 new picture-painting systems. FOR AGES 10 and up.

4 Super Art I. Paint a picture of a clown or a kitten—use a different stencil for each color.

COMPLETE WITH: 2 canvas-texture 11x14 in. boards, 13 stencils, 2 brushes, 12 acrylic paints.

48 T 17741—Instructions. Wt. 2 lbs. 12 oz. ..set **8.94**

5 Folio Art I. Paint an "Autumn Barn" or "Open Window" using the underpainting as a guide.

COMPLETE WITH: 2 sepia-toned 10x14 panels, 48 acrylic paints/glazes, 4 bristle brushes, palette.

48 T 17740—Ship. wt. 3 lbs. 7 oz. **9.99**

6 Authentic working model steam engine.

CONSTRUCTION: Nickel plated brass boiler with double-acting slide valve-type cylinder. Safety valve, whistle, gauge glass, 3-in. diam. flywheel, 2-power take-off pulley, throttle valve, rotating governor. Apx. 8¾x9¼x8½ in. high. Nickel-plated parts. Brick-color firebox, smokestack on blue base. Powered by dry fuel tablets (4 incl.)

For ages 10 years and up.

48 T 17792—Ship. wt. 4 lbs. **29.99**

48 T 17793—80 dry fuel tablets. Wt. 12 oz. pkg. **4.99**

7 Sonic ear—space age communicator for the little space explorer. Directional microphone picks up distant sounds and amplifies them to headset.

CONSTRUCTION: 30 in. long, features a trigger style on off switch and volume control. Soft plastic headphones have safety ear tips which are not removable. Sound limiter prevents damage to the ear. 9-VOLT BATTERY not included—order on page 365.

FOR AGES 5-up.

48 T 20006 M—Ship. wt. 2 lbs. 14 oz. **14.99**

8 Rock tumbler with exclusive tumbling action. Lets you make 8 pieces of jewelry—settings included for pin/tie bar, key chain and ring.

CONSTRUCTION: Barrel adjusts to afford rough grinding or smooth finishing action. Kit incl. ½ lb. rough gem material, abrasive grits, polish, glue, tumbling time chart, inst. UL listed. 120V AC.

48 T 17795—Ship. wt. 4 lbs. 14 oz. **17.94**

Refill kit incl. 1 lb. rough agates, jade; 2 pkgs. ea. coarse/medium/fine grits; polish, quick polish.

48 T 17765—Ship. wt. 2 lbs. 4 oz. ..... kit **5.66**

Enjoy the fun of "driving" your own scale-model car

A

2-channel, 5-function 1/8-mile range

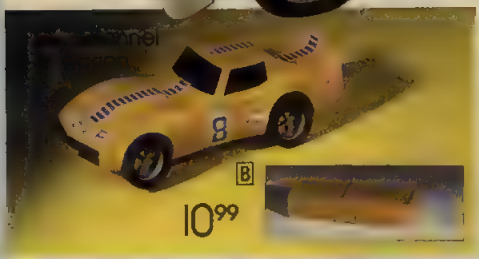
49.95

Radio control puts you in the driver's seat—no wires required. The hand held transmitter does it all. Car is made of high-impact plastic to withstand rough use. FCC approved. For ages 8 to adult.

A 2-CHANNEL MUSTANG COBRA; for 5-function operation; greatest control and maneuverability. Can be controlled up to ½ mile away.

OPERATION. From the moment you start this vehicle, you can steer in any direction—forward, right or left turn—in any combination. Front wheels actually lean into turns. Independent floating rear axle absorbs bumps. No "creeping" in neutral. Smooth acceleration in forward or reverse. Solid state; 40 transistors. Uses 4 "C", 1 9-volt batteries. 12½ in. long.

48 T 20523—Order batteries from pg 365. Ship. wt. 2 lbs. 4 oz. **49.95**

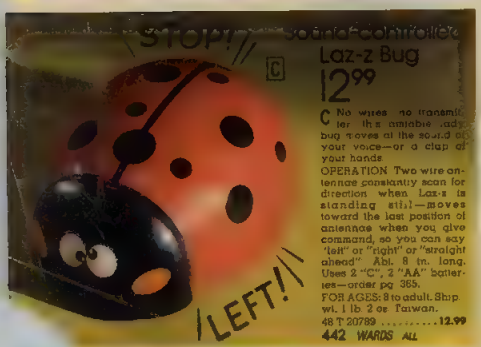


B

10.99

B 1-CHANNEL CORVETTE has series action. forward, reverse, turn, then forward again. Control up to 30 ft. away. 7½ in. long. Uses 2 "AA", two 9-v. batteries.

48 T 20783—Order batteries from pg 365. Korea. Wt 1 lb. 8 oz. **10.99**



C

Laz-z Bug

12.99

C No wires; no transmitter. This amiable lady bug moves at the sound of your voice—or a clap of your hands.

OPERATION. Two wire antennae constantly scan for direction when Laz-z is standing still—moves toward the last position of antennae when you give command, so you can say "left" or "right" or "straight ahead". Abt. 8 in. long. Uses 2 "C", 2 "AA" batteries—order pg 365.

FOR AGES: 8 to adult. Ship. wt. 1 lb. 2 oz. Taiwan.

48 T 20789 ..... **12.99**

D

Radio-controlled Space Robot

18.96

Space Warrior walks forward with blinking eyes—you can direct his movement.

OPERATION. Push the radio-control button to make Robot turn left and activate his TV screen, release control and Robot will continue walking forward—a little practice and you can direct him anywhere. TV screen lights up with space scene. FCC approved. Uses 2 "C" batteries, two 9-v. batteries—order separately from page 365. From Korea.

48 T 20788 –Ship. wt. 1 lb. 10 oz. . . **18.96**

SAVE THIS CATALOG—
order toys until August 31, 1980

For sports fans—choose a team or sport

1-4 Officia. NFL action figures, helmet radio, tab.e lamp and bank .n your choice of 28 teams. Orders from the Fort Worth area shipped from Kansas City except for team nos. (03)(08)(09) (10)(23) and (24). Orders from the St. Paul area shipped from Chicago except team nos. (08)(10)(16),(17)(18)(23) and (24). Allow 7 extra days for delivery. Order and pay postage from Catalog house on back cover. See pg. 343 for general delivery info.

0. Colts	08 Raiders	15 Lions	22 Cardinals
02 Browns	09 Oilers	16 Packers	23 Cowboys
03 Steelers	10 Broncos	17 Rams	24 Vikings
04 Chargers	11 Dolphins	18 Giants	25 Falcons
05 Bills	12 Chiefs	19 Eagles	26 Saints
06 Jets	13 Bengals	20 49'ers	27 Buccaneers
07 Patriots	14 Bears	21 Redskins	28 Seahawks

(1) NFL Action Team Mate™ . . self-standing and completely posable. Put players .n different football positions. Stand inc. CONSTRUCTION: Plastic figures with moveable joints. 6½ in high. SAVE $2 when you buy 3. *State team number*
L53 T 3550 BD—Ship. wt. 8 oz. each . . . . . each 5.99; 3 for 15.90

(2) NFL helmet radio. Cheer your favorite team on to victory as you listen to them play on your own AM radio
CONSTRUCTION: High impact plastic housing. 4½x6 .n. high. Tuning and volume controls. Uses one 9V battery (not included) sold on pg. 365. *State team number*
L53 T 3539 B—Ship. wt. 1 lb. 3 oz. 15.99

(3) NFL table lamp is a great accent for the fan's bedroom or den. Available in all your favorite teams.
CONSTRUCTION: Plastic housing, parchment shade. 18 in. high. ELECTRICAL INFO.: Uses 3-way bulb, max. 150 watts. (Bulb not included.) 6-ft. cord. 120V AC. U.. listed. *State team number*
L53 T 3559 B—Ship. wt. 1 lb. 12 oz. 14.99

(4) NFL helmet bank makes it fun to save your loose change
CONSTRUCTION: High impact plastic housing. 6 inches high
L53 T 3560 B—*State team number* Ship. wt. 12 oz. 3.99

5 NASL soccer radio is a super gift for the soccer enthusiast
CONSTRUCTION: Plastic soccer ball shaped housing. 6 tran sistor, solid state AM radio. Uses one 9V battery (not incl.,, sold on pg. 365. 7½ in. high, 5½ .n base.
53 T 3604 Ship. wt. 1 lb. 6 oz. 15.99

6 For the basketball fan on your list—the N.B.A. radio
CONSTRUCTION: High impact plastic housing with N.B.A. in signia. 6 transistor, solid state AM radio. Uses one 9 volt battery (not incl.), sold on pg. 365. 7½ in. high, 5½ in. base.
53 T 3602 Ship. wt. 1 lb. 4 oz. 15.99

1-3 Sing-a-long with your favorite stars! Microphone lets you hear the sound of your voice along with the AM radio music. From Hong Kong
RADIO: Plug-on switch converts ea. unit into an amplifier for use as PA system. Built-in volume control; direct-drive tuning. 2¼ in. speaker; 10-ft. microphone cord plugs into external mike jack. Character radios (1), (2) have moving hands that indicate selected station. 8x7 in. high
CONSTRUCTION: High impact plastic; built-in carrying handle.
ELECTRICAL INFO: Each uses one 9V battery (not incl.). Order on pg. 365

(1) Raggedy Ann® sing-a-long radio. The Bobbs Merrill Company.
53 T 3552—Ship. wt. 1 lb. 10 oz. **12.99**

(2) Mickey Mouse® sing-a-long radio. Walt Disney Productions.
53 T 3551—Ship. wt. 1 lb. 10 oz. **12.99**

(3) SAVE $8 on this sing-a-long radio. Price cut from Big Fall Bk., pg. 559.
53 T 3548—Ship. wt. 1 lb. 6 oz. ..... Was 20.99, now **12.99**

4, 5 The superstars . . . BeeGees™ or Shaun Cassidy™ are pictured on these sing-a-long AM radios imported from Hong Kong
RADIO: Microphone amplifies voice with radio broadcast at a flick of the switch; also works as separate PA system. Solid-state chassis. Rotary tuning dial; on/off volume control. 2¼-in speaker; 10-ft. microphone cord plugs into external mike jack
CONSTRUCTION: High-impact plastic; handy plastic carrying handle
ELECTRICAL INFO: Each uses one 9V battery (not incl.). Order on pg. 365.

(4) BeeGees™ sing-a-long radio. About 8x7 in. high
53 T 3594—Ship. wt. 1 lb. 4 oz. **14.99**

(5) Shaun Cassidy™ sing-a-long radio. About 8x7 in. high.
53 T 3543—Ship. wt. 1 lb. 4 oz. **14.99**

CUT 25%

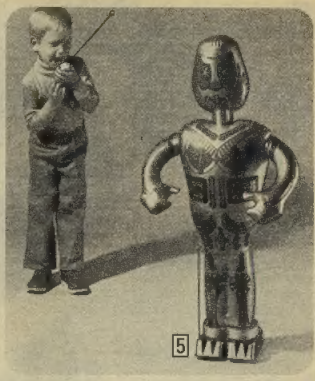
6, 7 SAVE 25% Display your favorite photos in Wards collection frames.
CONSTRUCTION: Choose metal (6) or wood frame with rich walnut look finish (7). Many openings, reversible mat. Full-strength glass. Prices cut from Big Spring Book, page 429

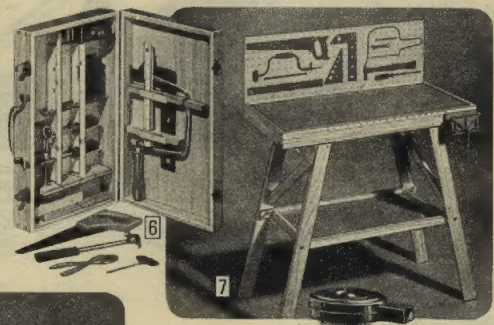
(6) Metal frame, abt. 16x20 in. high. Displays 18 pictures.
53 T 7236M—Ship. wt. 5 lbs. 4 oz. ..... Was 10.99, now **7.88**

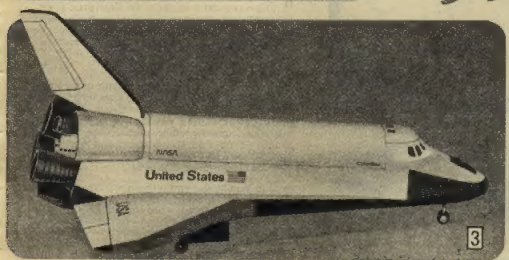
(7) Wood frame, abt. 16x20 in. high. Displays 18 pictures.
53 T 7216M—Ship. wt. 4 lbs. 12 oz. ..... Was 10.99, now **7.88**

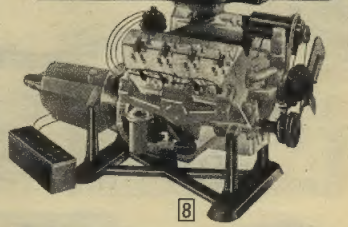
Larger wood frame (not shown), abt. 18x24 in. high. Displays 27 pictures
53 T 7218M—Ship. wt. 5 lbs. 8 oz. ..... Was 14.99; now **10.88**

8 Photo sculpture kit—a new concept of 3-dimensional photo display
KIT: Incl. mounting squares, frame, glue polymer solution, stirring stick, cup spacers, patterns and easy-to-follow instructions
DIMENSIONS: Finished size, 16½x11½ in. high. Displays 15 photographs.
53 T 6602 AGES: 10 and up. Ship. wt. 1 lb. 5 oz. ..... kit **6.99**









1 Make 24 different wiggly Creepy Crawlers®. INCLUDES: 4 bottles of non-toxic Goop solution (red, yellow, black, green), 3 molds, accessories, cauldron (operates on 110/120 V.A.C.), 25-watt bulb, instructions. FOR AGES: 8 and up.
48 T 17511—Ship. wt. 2 lbs. 10 oz. ..... kit **12.97**
Refill kit. 4 bottles of non-toxic Goop solution (red, purple, green, yellow).
48 T 17512—Ship. wt. 2 lbs. ..... kit **5.96**

2 Lovely flowers you can make into bouquets, necklaces, pins, rings, etc.
INCLUDES: 4 bottles of non-toxic Goop solution (white, purple, yellow, pink), accessories, 3 molds, tool, cauldron (operates on 110/120 V.A.C.), light bulb, instr. FOR AGES: 8 and up.
48 T 17510—Ship. wt. 2 lbs. ..... kit **12.97**

3 Space Shuttle Enterprise model kit with spacelab payload and cockpit. Over 19¼ in. long!
FEATURES: Huge 1/72 scale provides greater detail. Lift-off canopy shows intricate cockpit with astronaut figure. Removable ESA spacelab payload. Cargo bay doors open. Authentic NASA decal markings. Sturdy plastic. FOR AGES: 8 and up.
48 T 17408—Ship. wt. 2 lbs. 14 oz. **9.66**

4 Sir Galaxy® is the nicest, friendliest robot to have around . . . naturally he walks . . . but he also talks and carries things.
PERFORMANCE: Hand-held transmitter makes Sir Galaxy walk and turn left or right. He turns his head from side to side . . . his eyes flash and he makes strange space noises. Two-way transmitter lets you project your voice from Sir Galaxy . . . or speak into his ear and your voice projects from transmitter. Hands are spring loaded to hold objects. He's made of sturdy plastic and stands 14 inches tall. Requires 3 "C" batteries and two 9-volt batteries (not included; order on page 365). FOR AGES: 8 and up.
48 T 20507—Ship. wt. 5 lbs. **79.94**

5 "Starman 80" goes forward and reverses at your command. Over 3½ feet tall!
PERFORMANCE: Hand-held transmitter directs Starman. Heavy-duty, inflatable plastic figure is silver-colored with multicolor markings. Figure inserts into motorized base. 20 ft. range. Patch kit incl. Requires 4 "C" batteries and two 9-volt batteries (not incl.; order on page 365).
48 T 20506—AGES: 5 and up. Wt. 3 lbs. . . **24.99**
SAVE $5 when you buy tool kit (6) and bench (7).
48 T 16014 M—Ship. wt. 18 lbs. ..... outfit **27.84**

6 20-piece tool kit in wood case with handle.
INCLUDES: Claw hammer, saw, level, extension ruler, C-clamp, 3 screwdrivers, forged pliers, metal block plane, coping saw with 3 blades, tri-square, miter box, nail box, awl, 5 pieces sandpaper, block. Wood case in 14¼x3¾x2⅞ in. AGES: 8 and up.
48 T 16199—Ship. wt. 4 lbs. 12 oz. ..... kit **15.89**

7 Tool bench. CONSTRUCTION: Sturdy wood with cross-braced legs for extra rigidity. Storage shelf. SIZE: 43¼-in. high; large 32½x16-in. work surface; with pegboard back, sure-grip vise, 18-in. rule at front. Instruction manual included. Shipped flat; assemble with screwdriver. FOR AGES: 8 and up.
48 T 16015 M—*Mailable.* Ship. wt. 13 lbs. **16.95**

8 Build a ¼-scale model V-8 engine that actually works. INCLUDES: Mini-motor, over 350 separate parts, instructions. Sturdy plastic. About 14x6½x9 in. Glue not included. Requires 2 "C" batteries (not included; order on page 365). FOR AGES: 12 and up.
48 T 17409—Ship. wt. 3 lbs. 2 oz. ..... kit **14.94**

1 Precision made 45–200 power refractor telescope for astronomical and terrestial viewing.
CONSTRUCTION: Ground, polished, coated 60mm objective lens has 800 mm focal length. 6½-in. finder scope mounted on plastic tube. 8mm and 12.5mm eye pieces for sky viewing (Barlow booster doubles power of each eye piece). Erector for land viewing. Sun glare filter, diagonal mirror attachment, rack and pinion focusing for accuracy.
TRIPOD: Sturdy swivel wood design, adjusts from 29 to 49 in. high. Tripod brace fitted to hold small accessories. Black die cast metal brackets, thumb screws and fittings. Japan.
FOR AGES: 12 and up.
48 T 20398 M—Mailable. Ship. wt. 7 lbs. 8 oz. **58.88**

2 50–250 power dual purpose refracting telescope for land/sky viewing. Order tripod (3) below.
CONSTRUCTION: Lens optically centered and polished for clear, bright images. Provides 50–250 power for sky viewing, 75-power upright image for land viewing. Precision rack and pinion focusing. American-made 2½-in. achromatic objective (65mm) lens polished to ¼ wave length. (1/200,000 of an in.). Plastic-covered weatherproof tube extends to 47 in. Extra focus tube, booster lens, sun filter, brackets for mounting, nuts, bolts, instr.
FOR AGES: 12 years and older.
48 T 20301 M—Mailable. Ship. wt. 4 lbs. 8 oz. **29.99**

3 All-steel tripod (for 2) adjusts to 5-ft. ht.
CONSTRUCTION: Sturdy legs with rubber caps.
48 T 20302 M—Ship wt. 5 lbs. 4 oz. **15.99**

SAVE $5 WHEN YOU BUY TELESCOPE (2) AND TRIPOD (3). Separately they sell for 45.98
48 T 20303 MM—Ship. wt. 9 lbs. 12 oz. **40.98**

STAR TREK®, THE MOTION PICTURE™, inspires these exciting new play-items for youngsters 5-up.

4 Electronic "U.S.S. Enterprise". Detailed replica of that famous starship seen in the new '79 movie. Electronically operated, it emits different "warp" engine sounds as well as phaser firing sounds synchronised with flashes of light.
CONSTRUCTION: Modular assembly lets your youngster make 5 different Star Fleet vessels . . . "Destroyer/Scout" to "Tug/Transport" to Admiral Kirk's "Heavy Cruiser". White plastic, abt. 20x9¼x5 in. high, can be hand held or berthed in space dock cradle (incl.).
ONE 9-VOLT BATTERY not incl.—order pg. 365.
48 T 20576—Ship. wt. 3 lbs. 4 oz. **19.99**

5 Official Star Fleet belt, buckle and insignia makes you a regular member of the Enterprise crew.
CONSTRUCTION: 32-in. adjustable belt is transparent vinyl. Star Fleet buckle changes color upon touch, has hidden compartment with membership card. Plastic molded Star Fleet insignia incl.
48 T 20578—Ship. wt. 12 oz. **5.44**

6 Pr. 8-in. plastic electronic phaser guns. Protect you—up to 40 ft.—in that big duel in the sky.
CONSTRUCTION: Equipped with both a transmitter and receiver of infra-red light, guns make out-of-this-world noises . . . high-pitched shooting phaser sound, ricochet, explosive sound and "on" signal.
ONE 9-VOLT BATTERY EACH GUN—order pg. 365.
48 T 20577—Ship. wt. 1 lb. 8 oz. ..... pr. **34.99**

7 Dan Van™, the van with ears . . . the advanced electronic word-recognition toy that actually distinguishes different word commands. Talk to Dan . . . he listens. Tell him to "go"—he goes. Say "stop", he stops. He turns right, left, goes straight, stops in his tracks on command.
CONSTRUCTION: Red plastic, 11½x5x6 in. high. 2 "D" and 2 "C" BATTERIES not incl.—pg. 365.
FOR AGES: 6 and up.
48 T 20566—Ship. wt. 2 lbs. 8 oz. **29.99**

8 Max Machine Night Hawk™—the telesonic van that reacts to sound . . . moves forward or to right or left at signal from hand control.
CONSTRUCTION: Headlights really light up when van driven. Black plastic; 8½x4x3½ in. high. Decals.
2 "D" CELL BATTERIES not included—order pg. 365.
FOR AGES: 5 and up.
48 T 20565—Ship. wt. 1 lb. 5 oz. **12.97**

9 Fantom 4 Hover Craft™—the exciting self-propelled space ship that with a 30-second charge can fly over most smooth surfaces for over a minute.
CONSTRUCTION: White plastic, decals. Hover Craft has a 9-in. circumference. Base station, a built-in charger and launching control; 17 in. long, 14 in. wide, 9 in. high.
4 "D" CELL BATTERIES not included—order pg. 365.
FOR AGES: 5 and up.
48 T 20564—Ship. wt. 2 lbs. 14 oz. **17.94**

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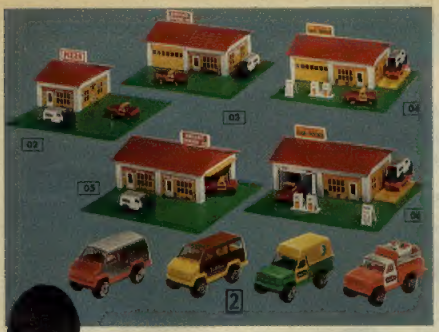
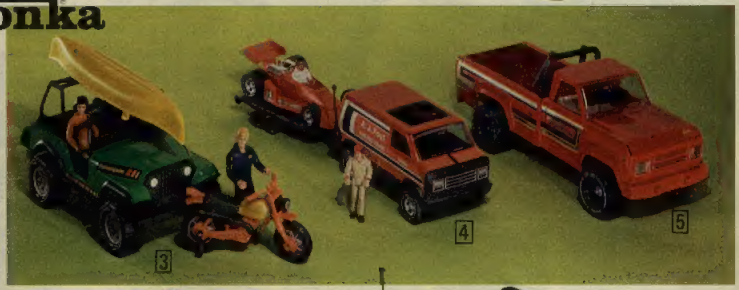


Tonka



Toys of heavy-gauge steel and impact-resistant plastic

1 New! Tonka Builders Playset offers kids unlimited hours of imaginative, unsupervised fun. Set assembles six different ways!
SET INCLUDES: All the parts to construct 6 different buildings: (1) Parking garage; (02) Pizza Parlor; (03) Fire Station; (04) Gas Station; (05) Fire Station and Restaurant and (06) Car Wash. Plus 2 trucks (extra vehicles sold below).
48 T 23630—AGES: 4 and up. Shipping weight 3 lbs. ..... set **11.99**

2 2 extra Tonka trucks and 2 vans for above Builders Playset.
48 T 23498—Shipping weight 10 oz. ..... set **4.99**

3 Back Country Explorer lets you capture some fun outdoor adventures!
INCLUDES: Jeep®, floating canoe, dirt bike and two Tonka play people with jointed arms and legs. Get them involved in all your outdoor activities!
48 T 23514—AGES: 4 and up. Shipping weight 2 lbs. 3 oz. ..... set **9.96**

4 A.J. Foyt Indy Race Team always goes for the checkered flag!
INCLUDES: Van, detachable trailer, pit crewman, Indy racer and driver.
48 T 23518—AGES: 4 and up. Shipping weight 3 lbs. ..... set **12.99**

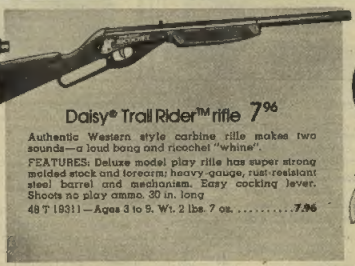
5 Tonka Hot Pickup is everything a pickup truck should be!
INCLUDES: Chromed grille, a rollbar, decals, snapdown tailgate and trailer hitch. 14½ in. long x 5⅝ in. high x 5½ in. wide.
48 T 23516—AGES: 3 and up. Shipping weight 4 lbs. **7.44**

6 New! Mighty Strong Arm Loader lets you load, dump, and scoop.
CONSTRUCTION: Walk-behind hand controls for easy operation. Over 21 in. tall.
AGES: 3 and up.
48 T 23446—Shipping weight 7 lbs. 4 oz. **15.97**

7 Mighty Tonka Dump holds large quantities of dirt, sand, rocks, etc.
CONSTRUCTION: Load box raises for dumping. 18½ in. long x 10¼ in. high x 8 in. wide.
AGES: 3 and up.
48 T 23449 M—Shipping weight 10 lbs. **13.94**

8 Mighty Off-Road Adventure Buggy™ comes with its own super car jack!
INCLUDES: Four changeable balloon tires can be removed with the super jack that stores in its own compartment. Steering wheel and bucket seats. Back rack holds gas can and spare tire. Molded console CB radio, whip antenna and t-bar top. 20 in. long x 10 in. high x 9 in. wide.
AGES: 4 and up.
48 T 23515 M—Shipping weight 8 lbs. 12 oz. **14.77**

SAVE THIS CATALOG
Order toys until August 31, 1980
SHOP BY PHONE.
See pg. 338 for phone numbers.



Daisy® Trail Rider™ rifle 7.96

Authentic Western style carbine rifle makes two sounds—a loud bang and ricochet "whine".

FEATURES: Deluxe model play rifle has super strong molded stock and forearm; heavy-gauge, rust-resistant steel barrel and mechanism. Easy cocking lever. Shoots no play ammo. 30 in. long

48 T 19311—Ages 3 to 9. Wt. 2 lbs. 7 oz. 7.96

Join the good guys and battle the forces of evil

Be a hero! Be the "Good Guy" as you go on dangerous patrols, search for clues, patrol the "highways" of your neighborhood, ride the Old West or battle the inter-galactic forces of the future.

1 COMPANY COMMANDER SET INCLUDES: Flak vest—a Wards exclusive! Rifle has scope, sound device and shoulder strap; dog tags, helmet with insignias, field glasses with case, wrist compass, canteen, 45 caliber pistol with holster and military belt with buckle.
48 T 19617—Ages 4 and up. Ship. wt. 2 lbs. 8 oz. 7.99

2 LUGER: 100-shot repeater cap pistol is a must for the Company Commander!
48 T 19597—Ages 4 and up. Made in England. Ship. wt. 11 oz. 3.66

3 SECRET AGENT SET INCLUDES: 5-pc. take-apart weapon with magnifying scope, removable silencer and shoulder stock. Real working camera uses 110 film. Passport with case, utility belt, vinyl attaché.
48 T 19023—Ages 4 and up. Ship. wt. 1 lb 11 oz. 8.88

4 "CHiPs"® SET INCLUDES: Decorated police helmet with adjustable visor, chin strap and liner; shoulder holster, hammer action snub nose magnum, badge, 2 walkie-talkies, handcuffs, keys and traffic tickets.
48 T 19024—Ages 4 and up. Ship. wt. 2 lbs. 2 oz. 8.99

5 SONIC FAZER GUN for young space travelers ages 4 and up.
FEATURES: You can set off a siren alarm, 4 different galactic sounds or amplify your voice. LED light flickers with each sound. Wt. 2 lbs. 11 oz.
48 T 19444—Use 9-volt battery; order on page 365 .....9.99

6 WARDS WESTERN SET INCLUDES: Leather double-holster, two 250 shot repeater pistols, western buckle, 27-in., 250-shot carbine rifle, cowboy hat, vest, derringer, handcuffs, kerchief and loop, badge.
48 T 19442—Ages 3 and up. Ship. wt. 3 lbs. 8 oz. 12.96

7 STAR WARS™ LASER RIFLE FEATURES: 3-position stock has "Laser Battle" (stock extended); "Sneak Attack" (with folded under barrel); "Standing Guard" (front grip down). 2-speed laser sound. Order 2 "D" batteries, pg. 365.
48 T 19003—Ages 5 and up. 18½ in. long. Ship. wt. 15 oz. 10.99

8 LASER PISTOL: "Secret" on/off button energizes gun's motor. Trigger action activates 2 speed laser sound. Order 2 "C" batteries sold on pg. 365.
48 T 19002—Ages 5 and up. 10 in. long. Ship. wt. 9 oz. 6.99

9 LONE RANGER SET INCLUDES: Two 50-shot repeaters with white grips, black studded holster, belt, buckle, red neckerchief and loop, adjustable white Lone Ranger hat, mask and adventure booklet.
48 T 19443—Ages 4 and up. Ship. wt. 3 lbs. 5 oz. 9.99